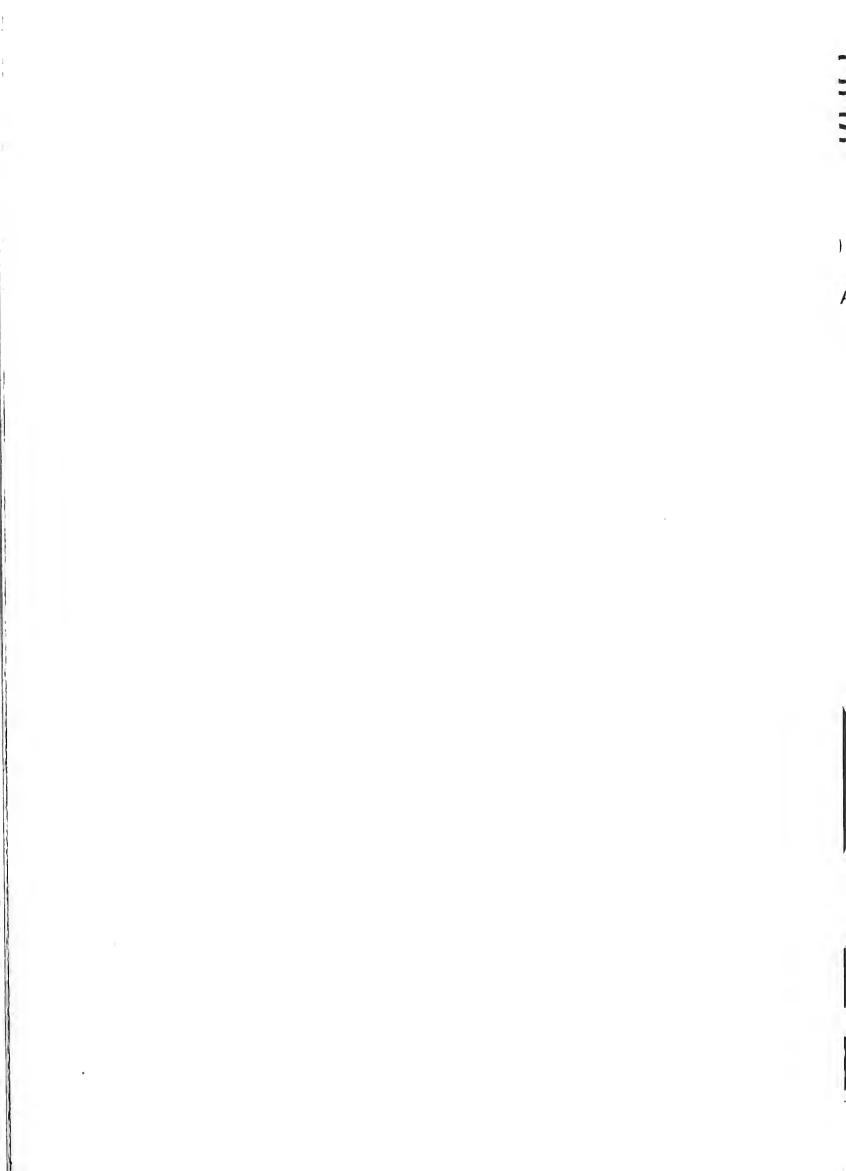
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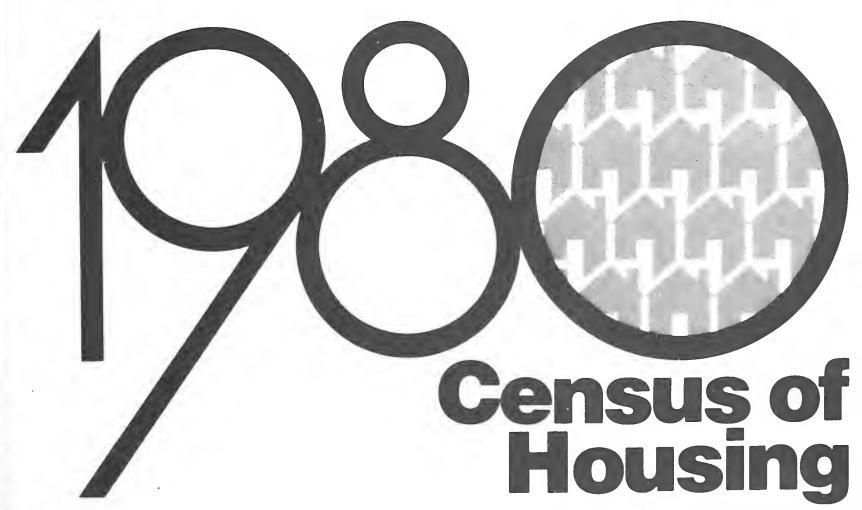
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Metropolitan Housing Characteristics

GRAND RAPIDS, MICH.

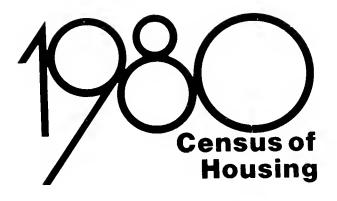
STANDARD METROPOLITAN STATISTICAL AREA



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CENSUS

42, 53, 64

8, 21, 32,

43, 54, 65

9, 22, 33,

44, 55, 66

45, 56; 67

46, 57, 68

12

13

VOLUME 2

Data Index

Metropolitan Housing Characteristics

GRAND RAPIDS, MICH.

HC80-2-172

For list of contents see page IX.	
	Table
Value	1, 14, 25, 36, 47, 58
Gross Rent	2, 15, 26, 37, 48, 59
Income and Poverty Status in 1979 of Owner-Occupied Housing Units	3, 16, 27, 38, 49, 60
Income and Poverty Status in 1979 of Renter-Occupied Housing Units	4, 17, 28, 39, 50, 61
Selected Monthly Owner Costs for Mortgaged Housing Units	5, 18, 29, 40, 51, 62
Selected Monthly Owner Costs for Not Mortgaged Housing Units	6, 19, 30, 41, 52, 63

Household Composition and Age of Householder . . . 10, 23, 34,

Price Asked and Rent Asked

Size of Household

Issued November 1983



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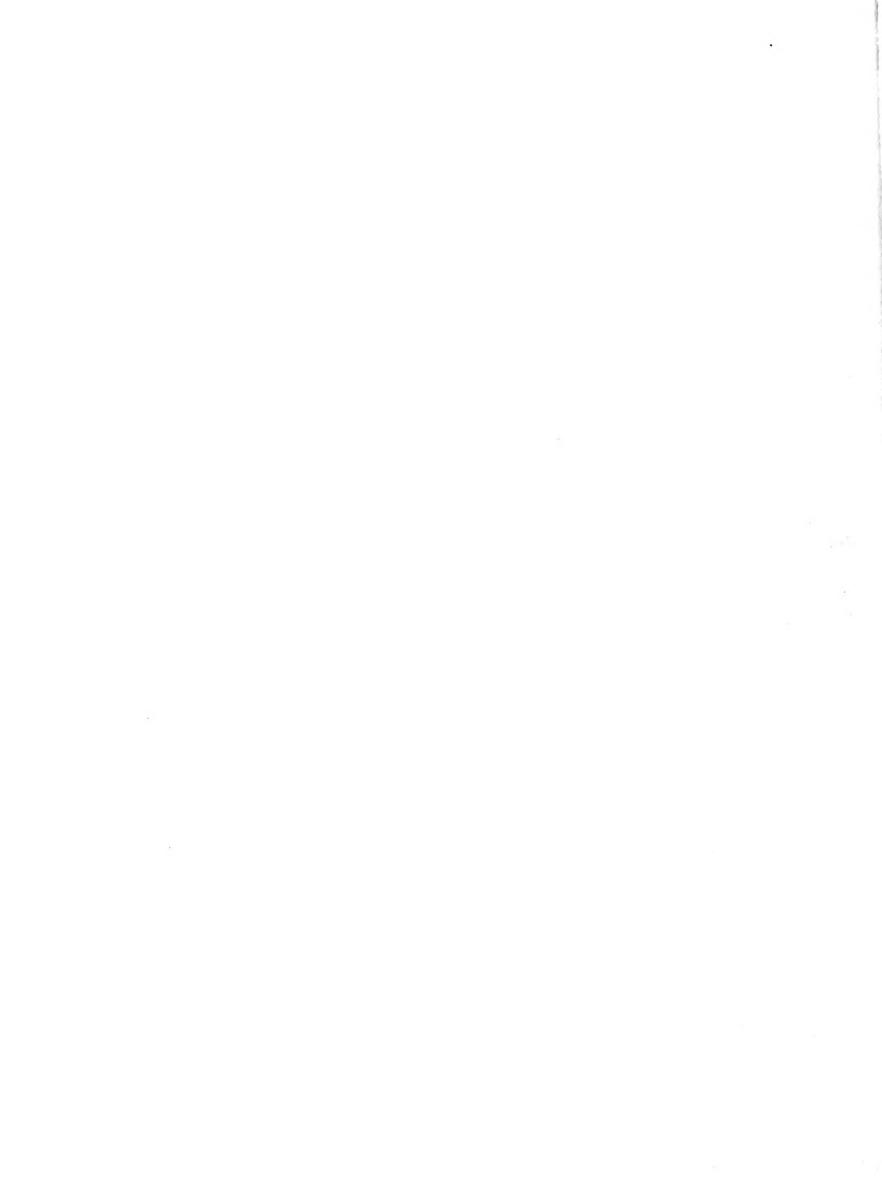
List of HC80-2, Metropolitan Housing Characteristics, Reports

U.S. Summary	Report No.	Area	Report No.	Area	Report No.	Area	Report No.	Area
Alabama		, , , , ,						
Alaska	1	· · · · · · · · · · · · · · · · · · ·				•	114	
Arizona		Alabama				* *		•
Section Arkansas	3	Alaska					115	Charleston, W. Va.
Section Colorado	4	Arizona	44	Tennessee	80	Austin, Tex.		
California	5	Arkansas	45	Texas	0.1	Delegational Colif	116	Charlotte-Gastonia, N.C.
Colorado							117	Charlottesville, Va.
Schoration	6	California	46	Utah		•	118	Chattanooga, TennGa.
Softweet	7	Colorado	47	Vermont		_	119	Chicago, III.
10	8	Connecticut	48	Virginia				
Not assigned	9	Delaware	49	Washington	85	Battle Greek, Mich.	120	Chico, Calif.
Florida	10	Not assigned	50	West Virginia	86	Ray City Mich	121	
Florida						•	122	
12 Georgia 52 Wyoming 88 Bellingham, Wash. 123 Cleveland, Ohio 134 Idaho 54 Not assigned 90 Billingham, Wash. 124 Colorado Springs, Colo. 15 Illinois 55 Not assigned 90 Billings, Mont. 125 Columbia, Mo. 126 Columbia, Mo. 16 Illinois 55 Not assigned 91 Biloxi-Gulfport, Miss. 126 Columbia, S.C. 17 Iowa 57 Not assigned 93 Birmingham, Ala. 128 Columbus, GaAla. 18 Columbus, Ohio 18 Columbia, Mo. 19 Corpus Christi, Tex. 19 Bismarck, N. Dak. 129 Corpus Christi, Tex. 19 Corpus Christi, Tex. 19 Bismarck, N. Dak. 129 Corpus Christi, Tex. 19 Corpus Christi, Tex. 10 Corpus Christi,	11	Florida	51	Wisconsin	0,			
Hawaii	12	Georgia	52	Wyoming	88	- .	123	Cleveland, Ohio
Idaho	13	Hawaii	53	Puerto Rico		=	124	
Illinois	14	Idaho	54	Not assigned			125	
Indiana	15	Illinois	55	Not assigned	30	Diffitigs, Worte.		·
Indiana					91	Biloxi-Gulfport, Miss.	126	Columbia S.C.
17 Iowa		Indiana	56	Not assigned				
18		lowa	57	-		_		·
19		Kansas	58	Abilene, Tex.				
Dallas		· ·	59	•				
Maine	20	Louisiana			_		100	damberrano, mei vi. va.
Maryland	0.4				96	Bloomington-Normal, III.	121	Dallas Fort Worth Tax
Troy, N.Y. 98 Boston, Mass. 132 Danville, Va.			61	Albany-Schenectady-	97	Boise City, Idaho		· ·
Massachusetts		•			98	Boston, Mass.		• •
Michigan 63 Alexandria, La. 100 Bremerton, Wash. 135 Dayton, Ohio 136 Dayton, Ohio 137 Decatur, Ill. 138 Daytona Beach, Fla. 137 Daytona Beach, Fla. 138 Daytona Beach, Fla. 137 Daytona Beach, Fla. 138 Daytona Beach, Fla. 137 Dayt			62		99	Bradenton, Fla.		
Mississippi		<u> </u>			100	Bremerton, Wash.	134	•
PaN.J. 101 Bridgeport, Conn. 133 Dayton, Office 141 Dubuque, Iowa 142 Duluth-Superior, Minn. 143 Eau Claire, Wis. 144 El Paso, Tex. 154 Drest 155 Elkhart, Ind. 155 Dayton, Office 155 Da	25	Minnesota		•			125	
Missouri 65	20	Mississippi				Bridgeport, Conn.	133	Dayton, Onto
28 Montana 103 Brockton, Mass. 136 Daytona Beach, Fla. 29 Nebraska 66 Amarillo, Tex. 104 Brownsville-Harlingen-San Benito, Tex. 137 Decatur, Ill. 30 Nevada 67 Anaheim-Santa Ana-Garden Grove, Calif. 105 Bryan-College Station, Tex. 138 Denver-Boulder, Colo. 31 New Hamp shire 68 Anchorage, Alaska 105 Buffalo, N.Y. 139 Des Moines, Iowa 32 New Jersey 69 Anderson, Ind. 106 Buffalo, N.Y. 140 Detroit, Mich. 33 New Mexico 70 Anderson, S.C. 107 Burlington, N.C. 141 Dubuque, Iowa 34 New York 108 Burlington, Vt. 142 Duluth-Superior, Minn. 35 North Carolina 71 Ann Arbor, Mich. 109 Caguas, P.R. Wis. 36 North Dakota 73 Appleton-O shkosh, Wis. 110 Canton, Ohio 145 Elkhart, Ind. 37 Ohio			65		102	Bristol, Conn.		
Nevada New Hampshire Anderson, Ind. New York North Carolina North Dakota North Dakota Oklahoma Okl			-		103	Brockton, Mass.		
San Benito, Tex. 138 Denver-Boulder, Colo.			66	Amarillo, Tex.	104	Brownsville-Harlingen-		
Standard Grove, Calif. 105 Bryan-College Station, Tex. 139 Des Moines, Towa				•		San Benito, Tex.		-
31 New Hampshire 68 Anchorage, Alaska 140 Detroit, Mich. 32 New Jersey 69 Anderson, Ind. 106 Buffalo, N.Y. 33 New Mexico 70 Anderson, S.C. 107 Burlington, N.C. 141 Dubuque, Iowa 34 New York 108 Burlington, Vt. 142 Duluth-Superior, Minn. 35 North Carolina 71 Ann Arbor, Mich. 109 Caguas, P.R. Wis. 72 Anniston, Ala. 110 Canton, Ohio 143 Eau Claire, Wis. 36 North Dakota 73 Appleton-Oshkosh, Wis. 144 El Paso, Tex. 37 Ohio 74 Arecibo, P.R. 111 Casper, Wyo. 145 Elkhart, Ind. 38 Oklahoma 75 Asheville, N.C. 112 Cedar Rapids, Iowa 39 Oregon 113 Champaign-Urbana- 146 Elmira, N.Y.	30	Nevaua	•		105	Bryan-College Station, Tex.		
32 New Jersey 69 Anderson, Ind. 106 Buffalo, N.Y. 33 New Mexico 70 Anderson, S.C. 107 Burlington, N.C. 141 Dubuque, Iowa 34 New York 108 Burlington, Vt. 142 Duluth-Superior, Minn. 35 North Carolina 71 Ann Arbor, Mich. 109 Caguas, P.R. Wis. 36 North Dakota 73 Appleton-Oshkosh, Wis. 144 El Paso, Tex. 37 Ohio 74 Arecibo, P.R. 111 Casper, Wyo. 145 Elkhart, Ind. 38 Oklahoma 75 Asheville, N.C. 112 Cedar Rapids, Iowa 39 Oregon 113 Champaign-Urbana- 146 Elmira, N.Y.	21	Now Hampshire	68	•			140	Detroit, Mich.
New Mexico North Carolina North Dakota North					106	Buffalo. N.Y.		
34 New York 108 Burlington, Vt. 142 Duluth-Superior, Minn. 35 North Carolina 71 Ann Arbor, Mich. 109 Caguas, P.R. Wis. 36 North Dakota 73 Appleton-Oshkosh, Wis. 144 El Paso, Tex. 37 Ohio 74 Arecibo, P.R. 111 Casper, Wyo. 145 Elkhart, Ind. 38 Oklahoma 75 Asheville, N.C. 112 Cedar Rapids, Iowa 39 Oregon 113 Champaign-Urbana- 146 Elmira, N.Y.		•		•			141	Dubuque, Iowa
35 North Carolina 71 Ann Arbor, Mich. 109 Caguas, P.R. Wis. 36 North Dakota 73 Appleton-Oshkosh, Wis. 110 Canton, Ohio 143 Eau Claire, Wis. 37 Ohio 74 Arecibo, P.R. 111 Casper, Wyo. 145 Elkhart, Ind. 38 Oklahoma 75 Asheville, N.C. 112 Cedar Rapids, Iowa 39 Oregon 113 Champaign-Urbana- 146 Elmira, N.Y.			,,	Anderson, o.o.		_ ,	142	Duluth-Superior, Minn.
72 Anniston, Ala. 110 Canton, Ohio 143 Eau Claire, Wis. 36 North Dakota 73 Appleton-Oshkosh, Wis. 37 Ohio 74 Arecibo, P.R. 111 Casper, Wyo. 145 Elkhart, Ind. 38 Oklahoma 75 Asheville, N.C. 112 Cedar Rapids, Iowa 39 Oregon 113 Champaign-Urbana- 146 Elmira, N.Y.			71	Ann Arbor Mich		_		Wis.
36North Dakota73Appleton-O shkosh, Wis.144El Paso, Tex.37Ohio74Arecibo, P.R.111Casper, Wyo.145Elkhart, Ind.38Oklahoma75Asheville, N.C.112Cedar Rapids, Iowa39Oregon113Champaign-Urbana-146Elmira, N.Y.	33	N OF ELL CALOTHIA				2 ,	143	Eau Claire, Wis.
37 Ohio 74 Arecibo, P.R. 111 Casper, Wyo. 145 Elkhart, Ind. 38 Oklahoma 75 Asheville, N.C. 112 Cedar Rapids, Iowa 39 Oregon 113 Champaign-Urbana-146 Elmira, N.Y.	36	North Dakota				Canton, Chie	144	El Paso, Tex.
38 Oklahoma 75 Asheville, N.C. 112 Cedar Rapids, Iowa 39 Oregon 113 Champaign-Urbana-146 Elmira, N.Y.				• •	111	Caepar Wyo	145	Elkhart, Ind.
39 Oregon 113 Champaign-Urbana- 146 Elmira, N.Y.						• • •		
			70	ASSERTING, N.C.		- · · · · · · · · · · · · · · · · · · ·	146	Flmira N Y
TO TEINISYIVANIA TO Autens, Ca. Hantout, III. 147 Cina, Okia.			76	Athens Ga	113	, -		
	70	r viinsy iv ama	, 0	riations, Ga.		, runcon, in		== ; ==

Repor	•	Report		Report		Report	
No.	Area	No.	Area	No.	Area	No.	Area
148	Erie, Pa.	187	Indianapolis, Ind.	227	Louisville, KyInd.	265	Norfolk-Virginia Beach-
149	Eugene-Springfield, Oreg.	188	Iowa City, Iowa	228	Lowell, MassN.H.	200	Portsmouth, VaN.C.
150	Evansville, IndKy.	189	Jackson, Mich.	229	Lubbock, Tex.		r ortsiniod tit, v d. 44.0.
130	Evansyme, maKy.	190	Jackson, Miss.	230	Lynchburg, Va.	000	N d D l
	-	130	Jackson, wiss.	230	Lynchburg, va.	266	Northeast Pennsylvania
151	Fall River, MassR.I.			204		267	Norwalk, Conn.
152	Fargo-Moorhead, N. Dak	191	Jacksonville, Fla.	231	Macon, Ga.	268	Ocala, Fla.
	Minn.	192	Jacksonville, N.C.	232	Madison, Wis.	269	O dessa, Tex.
153	Fayetteville, N.C.	193	Janesville-Beloit, Wis.	233	Manchester, N.H.	270	Oklahoma City, Okla.
154	Fayetteville-Springdale,	194	Jersey City, N.J.	234	Mansfield, Ohio		
	Ark.	195	Johnson City-Kingsport-	235	Mayagűez, P. R.	271	Olympia, Wash.
155	Fitchburg-Leominster, Mass.		Bristol, TennVa.			272	Omaha, NebrLowa
				236	McAllen-Pharr-Edinburg,	273	Orlando, Fla.
156	Flint, Mich.	196	Johnstown, Pa.		Tex.	274	Owensboro, Ky.
157	Florence, Ala.	197	Joplin, Mo.	237	Medford, Oreg.	275	Oxnard-Simi Valley-
158	Florence, S.C.	198	Kalamazoo-Portage, Mich.	238	Melbourne-Titusville-		Ventura, Calif.
159	Fort Collins, Colo.	199	Kankakee, III.		Cocoa, Fla.		
160	Fort Lauderdale-Hollywood,	200	Kansas City, MoKans.			270	D 0: 51
100	Fla.	200	Railsas Orty, MoRails.	239	Memphis, TennArk.—	276	Panama City, Fla.
	i ia.			233	Miss.	277	Parkersburg-Marietta,
101	Fort Muses Cons Corol Flo	201	Kenosha, Wis.	240			W. VaOhio
161	Fort Myers-Cape Coral, Fla.	202	Killeen-Temple, Tex.	240	Meriden, Conn.	278	Pascagoula-Moss Point,
162	Fort Smith, ArkOkla.	203	Knoxville, Tenn.		_		Miss.
163	Fort Walton Beach, Fla.	204	Kokomo, Ind.	241	Miami, Fla.	279	Paterson-Clifton-Passaic, N.J.
164	Fort Wayne, Ind.	205	La Crosse, Wis.	242	Midland, Tex.	280	Pensacola, Fla.
165	Fresno, Calif.		· ·	243	Milwaukee, Wis.		
		206	Lafayette, La.	244	Minneapolis-St. Paul,	281	Peoria, III.
166	Gadsden, Ala.	207	Lafayette-West Lafayette,		MinnWis.	282	Petersburg-Colonial
167	Gainesville, Fla.		Ind.	245	Mobile, Ala.		Heights-Hopewell, Va.
168	Galveston-Texas City, Tex.	208	Lake Charles, La.			283	Philadelphia, PaN.J.
169	Gary-Hammond-East	209	Lakeland-Winter Haven,	246	Modesto, Calif.	284	Phoenix, Ariz.
	Chicago, Ind.	200	Fla.	247	Monroe, La.	285	Pine Bluff, Ark.
170	Glens Falls, N.Y.	210	Lancaster, Pa.	248	Montgomery, Ala.		
170	010113 1 0113, 14. 1 .	210	Lancaster, ra.	249	Muncie, Ind.	286	Pittsburgh, Pa.
		211	Lansing-East Lansing,	243 250		287	Pittsfield, Mass.
171	Grand Forks, N.Dak	211	Mich.	230	Muskegon-Norton Shores- Muskegon Heights, Mich.	288	Ponce, P.R.
	Minn.	212	Laredo, Tex.		wuskeyon neights, with.	289	Portland, Maine
172	Grand Rapids, Mich.	213	Las Cruces, N. Mex.	251	Nashua, N.H.		
173	Great Falls, Mont.	214	•	252		290	Portland, OregWash.
174	Greeley, Colo.	215	Las Vegas, Nev. Lawrence, Kans.		Nashville-Davidson, Tenn.	201	D
175	Green Bay, Wis.	213	Lawrence, Nans.	253	Nassau-Suffolk, N.Y.	291	Portsmouth-Dover-
		216	Lawrence-Haverhill,	254	New Bedford, Mass.	000	Rochester, N.HMaine
176	Greensboro-Winston-Salem-	210	MassN.H.	255	New Britain, Conn.	292	Poughkeepsie, N.Y.
	High Point, N.C.	217				293	Providence-Warwick-
177	Greenville-Spartanburg, S.C.	217	Lawton, Okla.	256	New Brunswick-Perth		Pawtucket, R.IMass.
178	Hagerstown, Md.	218	Lewiston-Auburn, Maine		Amboy-Sayreville, N.J.	294	Provo-Orem, Utah
179	Hamilton-Middletown,	219	Lexington-Fayette, Ky.	257	New Haven-West Haven,	295	Pueblo, Colo.
,,,	Ohio	220	Lima, Ohio		Conn.		
180	Harrisburg, Pa.			258	New London-Norwich,	296	Racine, Wis.
100	rrainisburg, r a.	221	Lincoln, Nebr.		ConnR.I.	297	Raleigh-Durham, N.C.
		222	Little Rock-North Little	259	New Orleans, La.	298	Reading, Pa.
181	Hartford, Conn.		Rock, Ark.	260	New York, N.YN.J.	299	Redding, Calif.
182	Hickory, N.C.	223	Long Branch-Asbury			300	Reno, Nev.
183	Honolulu, Hawaii		Park, N.J.	261	Newark, N.J.	_	•
184	Houston, Tex.	224	Longview-Marshall, Tex.	262	Newark, Ohio	301	Richland-Kennewick-
185	Huntington-Ashland,	225	Lorain-Elyria, Ohio	263	Newburgh-Middletown,	501	Pasco, Wash.
	W. VaKyOhio			200	N.Y.	302	Richmond, Va.
		226	Los Angeles-Long Beach,	264	Newport News-Hampton,		Riverside-San Bernardino-
186	Huntsville, Ala.		Calif.	404	Va.	303	Ontario, Calif.
100	Transcountry results		Juiii.		v 0,		Ontario, Gaill.

List of HC80-2, Metropolitan Housing Characteristics, Reports

				_			
Report	A	Report No.	Area	Report No.	Area	Report No.	Area
No.	Area	NO.	Aicu	140.	Area	140.	MICO
304	Roanoke, Va.	323	San Juan, P.R.	343	State College, Pa.	362	Vineland-Millville-
305	Rochester, Minn.	324	Santa Barbara-Santa	344	Steubenville-Weirton,		Bridgeton, N.J.
			Maria-Lompoc, Calif.		Ohio-W. Va.	363	Visalia-Tulare-Porterville,
306	Rochester, N.Y.	325	Santa Cruz, Calif.	345	Stockton, Calif.		Calif.
307	Rockford, III.					364	Waco, Tex.
308	Rock Hill, S.C.	326	Santa Rosa, Calif.	346	Syracuse, N.Y.	365	Washington, D.CMdVa.
309	Sacramento, Calif.	327	Sarasota, Fla.	347	Tacoma, Wash.		
310	Saginaw, Mich.	328	Savannah, Ga.	348	Tallahassee, Fla.	366	Waterbury, Conn.
	, ,	329	Seattle-Everett, Wash.	349	Tampa-St. Petersburg, Fla.	367	Waterloo-Cedar Falls,
311	St. Cloud, Minn.	330	Sharon, Pa.	350	Terre Haute, Ind.		lowa
312	St. Joseph, Mo.		- · - · - · · - ·	000	refre tradic, the	368	Wau sau, Wis.
313	St. Louis, MoIII.	331	Sheboygan, Wis.	351	Texarkana, Tex	369	West Palm Beach-Boca
314	Salem, Oreg.	332	Sherman-Denison, Tex.	331	Texarkana, Ark.		Raton, Fla.
315	Salinas-Seaside-Monterey,	333	Shreveport, La.	352	Toledo, Ohio-Mich.	370	Wheeling, W. VaOhio
0.10	Calif.	334	Sioux City, Iowa-Nebr.	353	Topeka, Kans.		
	oun.	335	Sioux Falls, S. Dak.	353 354	Trenton, N.J.	371	Wichita, Kans.
010	0 111 0 - 1 110	333	Siddx 1 alls, S. Dak.	355	Tucson, Ariz.	372	Wichita Falls, Tex.
316	Salisbury-Concord, N.C.	000	Canal Band Lad	333	rucson, Ariz.	373	Williamsport, Pa.
317	Salt Lake City-Ogden,	336	South Bend, Ind.			374	Wilmington, DelN.JMd.
- 4 0	Utah	337	Spokane, Wash.	356	Tulsa, Okla.	375	Wilmington, N.C.
318	San Angelo, Tex.	338	Springfield, III.	357	Tuscaloosa, Ala.		
319	San Antonio, Tex.	339	Springfield, Mo.	358	Tyler, Tex.	376	Worcester, Mass.
320	San Diego, Calif.	340	Springfield, Ohio	359	Utica-Rome, N.Y.	377	Yakima, Wash.
				360	Vallejo-Fairfield-Napa,	378	York, Pa.
321	San Francisco-Oakland, Calif.	341	Springfield-Chicopee- Holyoke, MassConn.		Calif.	379	Youngstown-Warren, Ohio
322	San Jose, Calif.	342	Stamford, Conn.	361	Victoria, Tex.	380	Yuba City, Calif.



APPENDIXES

B-1
C-1
D-1
0-1
E-1
F-1

Introduction

GENERAL	VII
CONTENTS OF THE REPORT	VII
DERIVED FIGURES (Means,	
Medians, and Percents)	VIII
SYMBOLS AND GEOGRAPHIC	
ABBREVIATIONS	VIII
SUPPRESSION OF DATA FOR	
CONFIDENTIALITY	VIII

GENERAL

This report is part of the *Metropolitan Housing Characteristics* series and presents cross-tabulations of sample data on housing and household characteristics from the 1980 Census of Population and Housing. Legal provision for this census, which was conducted as of April 1, 1980, was made in the Act of Congress of August 31, 1954 (amended August 1957, December 1975, and October 1976), which codified Title 13, United States Code.

The content and procedures of the 1980 census were determined after evaluation of the results of the 1970 census, consultation with a wide variety of users of census data, and extensive field testing. A number of changes were introduced in 1980 to improve the usefulness of the census results. The changes do not, however, affect to any appreciable extent the comparability between the 1980 data and the 1970 data. Further information on comparability appears in Appendix B, "Definitions and Explanations of Subject Characteristics."

More detailed information on the technical and procedural matters covered in the text of this report can be obtained by writing to the Director, Bureau of the Census, Washington, D.C. 20233. Such information will also appear in other publications of the 1980 census.

The Metropolitan Housing Characteristics series consists of a United States

Summary report and individual reports for each of the 50 States, Puerto Rico, and each of the standard metropolitan statistical areas (SMSA's) in the United States and Puerto Rico. The abbreviated identification for this report is HC80-2 (i.e., Housing Census, 1980, Volume 2) followed by a number representing the State or SMSA.

In the SMSA reports, data are published for the following levels of geography: the SMSA, each central city, and each place of 50,000 or more population. In the State reports, data are shown for the State, that part of the State inside SMSA's, and inside central cities. In the United States Summary report, data are published for the United States total, inside SMSA's, and inside central cities, and for the four census regions, the region total, inside SMSA's, and inside central cities.

CONTENTS OF THE REPORT

This report contains text (this introduction and six appendixes), a table of contents, one or more maps, and a series of detailed tables. The detailed tables are organized to provide a set of 68 tables for each geographic area (State, SMSA, central city, etc.) covered in the report. As shown in the "Index of Tables" on page IX, the set of tables for each geographic area is identified with a unique letter (A, B, C, etc.) prefix in the table number. In the SMSA reports, the SMSA is presented first, followed by the sets of tables for the central cities and places, all in alphabetical order.

For each particular area, the 68 tables consist of: 13 tables for the area in its entirety, 44 tables for occupied housing units classified by the racial group of the householder, and 11 tables for occupied housing units with householders of Spanish origin. More specifically, tables

1 to 13 are for the entire State, SMSA, central city, or place; tables 14 to 24 are for housing units with a White householder; tables 25 to 35 are for units with a Black householder; tables 36 to 46 are for units with an American Indian, Eskimo, or Aleut householder; tables 47 to 57 are for units with an Asian or Pacific Islander householder; and tables 58 to 68 are for units with a Spanish origin householder.

The race and Spanish origin tables are presented for SMSA's and places only when certain population-size criteria are met. Tables 25 to 35 (Black); 36 to 46 (American Indian, Eskimo, and Aleut); and 47 to 57 (Asian and Pacific Islander) are presented only when the particular area's population contains 10,000 or more persons of the given racial group or when the persons in the given racial groups constitute 10 percent or more of the total population of the particular area. If any of these 3 sets of tables qualify to appear for an area, tables 14 to 24 (White) are also presented. The Spanish origin tables (58 to 68) are shown if there are 10,000 or more Spanish origin persons in the particular area or if such persons constitute 10 percent or more of the total population of the particular area.

Appearing last in the report are the appendixes. Appendix A describes the various area classifications (e.g., standard metropolitan statistical area, census designated place). Appendix B provides definitions and explanations for the subjects covered in this report. Appendix C briefly explains the residence rules used in counting the population and describes the data collection and processing procedures. Appendix D presents information on the sources of error in the data and on editing procedures. Appendix E contains facsimiles of the 1980 census questionnaire pages and respondent instructions. Appendix F summarizes the data dissemination program of the 1980 census.

DERIVED FIGURES (Means, Medians, and Percents)

This report presents means, medians, and percents, as well as certain rates and ratios. The median—a type of average—is the middle value in a distribution; i.e., the median divides the distribution into two equal parts: one-half of the cases are below the median and one-half of the cases are above the median. Percents and other derived measures which round to less than 0.1 are not shown but are indicated as zero (i.e., "—").

Medians for rooms are rounded to the nearest tenth; for age, to the nearest year; for persons, to the nearest hundredth; for value, to the nearest hundred dollars; and for income, selected monthly owner costs, contract and gross rent, to the nearest dollar. In computing medians for rooms and persons per housing unit, the whole number is used as the midpoint of the interval so that, for example, the category "3 rooms" is treated as an interval ranging from 2.5 to 3.5 rooms. In computing median rent, units reported as "no cash rent" are excluded. The median is computed on the basis of the distribution as tabulated, which is sometimes more detailed than the distribution shown in this report. For example, median age is based on a distribution of five year intervals from 15 to 85 years. When the median falls in the lower terminal category of an open-ended distribution, the method of presentation is to show the initial value of the next category followed by a minus sign; thus, for example, if the median falls in the category "Less than \$10,000," it is shown as "\$10,000-." When the median falls in the upper terminal category of an openended distribution, the initial value of the terminal category is given followed by a plus sign; thus, for example, if the median falls in the category "\$150,000 or more," it is shown as "\$150,000+."

SYMBOLS AND GEOGRAPHIC ABBREVIATIONS

The following symbols and geographic abbreviations are used in the tables:

- A dash "—" represents zero or a percent which rounds to less than 0.1.
- Three dots "..." mean not applicable, or that the data are being withheld to avoid disclosure of information for individual housing units. (For further information on disclosure, see the section below on "Suppression of Data for Confidentiality.")
- CDP is census designated place.
- SMSA is standard metropolitan statistical area.

SUPPRESSION OF DATA FOR CONFIDENTIALITY

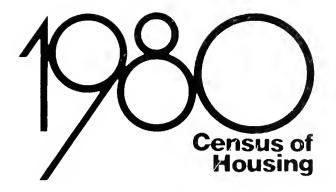
To maintain the confidentiality promised respondents and required by law, the Census Bureau takes precautions that its published data do not disclose information about specific individuals and housing units. To accomplish this, the Bureau suppresses data for characteristics which are based on a small number of persons and/or housing units in the geographic area. Under certain conditions, both primary and complementary suppression, as defined below, may take place.

The general rules of primary suppression of sample data are as follows: esti-

mates of total population by race and Spanish origin are never suppressed; other characteristics for persons are shown only if there are 30 or more persons in the geographic area; estimates of total housing units, vacant housing units, year-round housing units, and occupied housing units are never suppressed; characteristics of year-round housing units which are not classified by occupancy status are shown only when there are 10 or more year-round housing units in the geographic area; characteristics of families, households, or occupied housing units are shown only if there are at least 10 occupied housing units within the geographic area; and distributions of data for owners or renters are shown only where the number of owners is at least 10 and the number of renters is also at least 10. These primary suppression criteria are applied independently of one another. The comparable figures for complete count (100-percent) data are 15 or more persons and 5 or more housing units of the specified type.

Population and occupied housing unit characteristics cross-classified by race or Spanish origin (of the householder in the case of occupied housing units) are subject to an additional level of examination. This requires that the 30 person or 10 housing unit criterion stated above be applied individually to each race or Spanish origin category.

Finally, complementary suppression is applied to prevent the derivation of primary suppressed data by subtraction. For example, housing unit data shown by tenure may require complementary suppression when the number of owner-occupied or renter-occupied housing units is less than 10.



Metropolitan Housing Characteristics

GRAND RAPIDS, MICH.

STANDARD METROPOLITAN STATISTICAL AREA HC80-2-172

Contents

Arrangement of Tables	index of Tables—shows the pages on which the tables
This report presents a set of tables for the SMSA, each central city, and each place of 50,000 inhabitants or more. The report is organized to provide a set of 68 tables for	for each geographic area appear and the pages on which data for the various race/Spanish origin house-holders appear
each geographic area. There are 11 tables showing data for all households in the area, 2 tables showing data for vacant units, 11 tables for householders of each of four separate	List of Tables—shows the table numbers and titles for each of the 68 tables
race groups, and 11 tables for householders of Spanish origin. The race/Spanish origin tables are, however, shown only when certain population criteria are met. See page VII of the Introduction for further information. To assist the reader in using this report, the listings are presented as	Table Finding Guide—shows the tables in which the various subject cross-classifications presented in the report appear
follows:	Map—Standard Metropolitan Statistical Areas, Counties, and Selected Places

INDEX OF TABLES

Tables for the total SMSA have the prefix letter "A"; tables for central cities and places of 50,000 inhabitants or more, in alphabetical order, have the prefix letter "B," "C," etc.

Area	Prefix letter	Tables 1-13 Total	Tables 14-24 White	Tables 25-35 Black	Tables 36-46 American Indian, Eskimo, and Aleut	Tables 47-57 Asian and Pacific Islander	Tables 58-68 Spanish Origin
		Pages	Pages	Pages	Pages	Pages	Pages
SMSA total Grand Rapids Wyoming	A B C	1 to 12 46 to 57 80 to 91	13 to 23 58 to 68 —	24 to 34 69 to 79 —	_ _ _	_ _ _	35 to 45 - -

Page

LIST OF TABLES

(Tables 14 to 24 for the White population are shown if any of the other three racial groups in the area qualify; tables 25 to 35 are shown if an area has 10,000 or more or 10 percent Black population; tables 36 to 46 are shown if an area has 10,000 or more or 10 percent American Indian, Eskimo, and Aleut population; tables 47 to 57 are shown if an area has 10,000 or more or 10 percent Asian and Pacific Islander population; and tables 58 to 68 are shown if an area has 10,000 or more or 10 percent Spanish origin population)

TABLES

- 1. Value of Owner-Occupied Housing Units: 1980
- 2. Gross Rent of Renter-Occupied Housing Units: 1980
- 3. Income and Poverty Status in 1979 of Owner-Occupied Housing Units: 1980
- 4. Income and Poverty Status in 1979 of Renter-Occupied Housing Units: 1980
- 5. Selected Monthly Owner Costs for Mortgaged Housing Units: 1980
- 6. Selected Monthly Owner Costs for Not Mortgaged Housing Units: 1980
- 7. Year Structure Built for Owner- and Renter-Occupied Housing Units: 1980
- 8. Units in Structure for Owner- and Renter-Occupied Housing Units: 1980
- 9. Owner- and Renter-Occupied Housing Units by Size of Household: 1980
- 10. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units: 1980
- Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units: 1980
- 12. Duration of Vacancy for Year-Round Vacant for Sale and Vacant for Rent Housing Units: 1980
- 13. Price Asked and Rent Asked for Year-Round Vacant Housing Units: 1980
- 14. Value of Owner-Occupied Housing Units With a White Householder: 1980
- 15. Gross Rent of Renter-Occupied Housing Units With a White Householder: 1980
- 16. Income and Poverty Status in 1979 of Owner-Occupied Housing Units With a White Householder: 1980
- 17. Income and Poverty Status in 1979 of Renter-Occupied Housing Units With a White Householder: 1980

TABLES

- 18. Selected Monthly Owner Costs for Mortgaged Housing Units With a White Householder: 1980
- 19. Selected Monthly Owner Costs for Not Mortgaged Housing Units With a White Householder: 1980
- 20. Year Structure Built for Owner- and Renter-Occupied Housing Units With a White Householder: 1980
- 21. Units in Structure for Owner- and Renter-Occupied Housing Units With a White Householder: 1980
- 22. Owner- and Renter-Occupied Housing Units With a White Householder by Size of Household: 1980
- 23. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units With a White Householder: 1980
- 24. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units With a White Householder: 1980
- 25. Value of Owner-Occupied Housing Units With a Black Householder: 1980
- 26. Gross Rent of Renter-Occupied Housing Units With a Black Householder: 1980
- 27. Income and Poverty Status in 1979 of Owner-Occupied Housing Units With a Black Householder: 1980
- 28. Income and Poverty Status in 1979 of Renter-Occupied Housing Units With a Black Householder: 1980
- 29. Selected Monthly Owner Costs for Mortgaged Houşing Units With a Black Householder: 1980
- 30. Selected Monthly Owner Costs for Not Mortgaged Housing Units With a Black Householder: 1980
- 31. Year Structure Built for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980
- 32. Units in Structure for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980
- 33. Owner- and Renter-Occupied Housing Units With a Black Householder by Size of Household: 1980
- 34. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980
- 35. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980

TABLES

- 36. Value of Owner-Occupied Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980
- 37. Gross Rent of Renter-Occupied Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980
- 38. Income and Poverty Status in 1979 of Owner-Occupied Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980
- 39. Income and Poverty Status in 1979 of Renter-Occupied Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980
- 40. Selected Monthly Owner Costs for Mortgaged Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980
- 41. Selected Monthly Owner Costs for Not Mortgaged Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980
- 42. Year Structure Built for Owner- and Renter-Occupied Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980
- 43. Units in Structure for Owner- and Renter-Occupied Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980
- 44. Owner- and Renter-Occupied Housing Units With an American Indian, Eskimo, or Aleut Householder by Size of Household: 1980
- 45. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980
- 46. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980
- 47. Value of Owner-Occupied Housing Units With an Asian or Pacific Islander Householder: 1980
- 48. Gross Rent of Renter-Occupied Housing Units With an Asian or Pacific Islander Householder: 1980
- 49. Income and Poverty Status in 1979 of Owner-Occupied Housing Units With an Asian or Pacific Islander Householder: 1980
- 50. Income and Poverty Status in 1979 of Renter-Occupied Housing Units With an Asian or Pacific Islander Householder: 1980
- 51. Selected Monthly Owner Costs for Mortgaged Housing Units With an Asian or Pacific Islander Householder: 1980

TABLES

- 52. Selected Monthly Owner Costs for Not Mortgaged Housing Units With an Asian or Pacific Islander Householder: 1980
- 53. Year Structure Built for Owner- and Renter-Occupied Housing Units With an Asian or Pacific Islander Householder: 1980
- 54. Units in Structure for Owner- and Renter-Occupied Housing Units With an Asian or Pacific Islander Householder: 1980
- 55. Owner- and Renter-Occupied Housing Units With an Asian or Pacific Islander Householder by Size of Household: 1980
- 56. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units With an Asian or Pacific Islander Householder: 1980
- 57. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units With an Asian or Pacific Islander Householder: 1980
- 58. Value of Owner-Occupied Housing Units With a Spanish Origin Householder: 1980
- 59. Gross Rent of Renter-Occupied Housing Units With a Spanish Origin Householder: 1980
- 60. Income and Poverty Status in 1979 of Owner-Occupied Housing Units With a Spanish Origin Householder: 1980
- 61. Income and Poverty Status in 1979 of Renter-Occupied Housing Units With a Spanish Origin Householder: 1980
- 62. Selected Monthly Owner Costs for Mortgaged Housing Units With a Spanish Origin Householder: 1980
- 63. Selected Monthly Owner Costs for Not Mortgaged
 Housing Units With a Spanish Origin Householder: 1980
- 64. Year Structure Built for Owner- and Renter-Occupied Housing Units With a Spanish Origin Householder: 1980
- 65. Units in Structure for Owner- and Renter-Occupied Housing Units With a Spanish Origin Householder: 1980
- 66. Owner- and Renter-Occupied Housing Units With a Spanish Origin Householder by Size of Household: 1980
- 67. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units With a Spanish Origin Householder: 1980
- 68. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units With a Spanish Origin Householder: 1980

Table Finding Guide — Cross-Classification of Subjects by Table Number

Subject	Value	Gross rent	in 1979 of owner-occupied housing units	in 1979 of renter-occupied housing units	owner costs for mortgaged housing units	owner costs for not mortgaged housing units
OCCUPANCY CHARACTERISTICS Condominium		_	_	_		_
Year moved into unit	1	2	3	4	5	6
UTILIZATION CHARACTERISTICS	1	2			5	6
Rooms	1 _	- -	_	_	5	6
Bedrooms	1 1	2 2	_ 3	_ 4	_ 5	_ 6
STRUCTURAL CHARACTERISTICS						
Units in structure Year structure built	_ 1	2 2	_ _	_	5	_ 6
Stories in structure	_	2		-	_	_
PLUMBING CHARACTERISTICS Plumbing facilities	1	2	3	4	_	_
EQUIPMENT AND FUELS					, , , , , , , , , , , , , , , , , , , ,	
Heating equipment	1	2	3	4	5	6
Air conditioning	1	2	3	4	5	6
House heating fuel	_	_	3	4	5	6
Water heating fuel	-	-	_	-	-	_
FINANCIAL CHARACTERISTICS						_
Value	_	-	_	_	5	6
Price asked	-		3			_
Selected monthly owner costs as			3			
percentage of household income	_	-	- ;	_	5	6
Contract rent	-	-	-	4	_	_
Gross rent	_	_	_	4	_	_
Gross rent as percentage of						
household income		2	_	4	_ ,	_
Mortgage status and selected monthly owner costs as percentage of						
household income	1	_	3	_	_	_
HOUSEHOLD CHARACTERISTICS						
Household type by age of			_		_	_
householder	1	2	3	4	5	b
Income below poverty level	i	2	_	_	_	_
The table numbers listed above show data the race or Spanish origin group, or if the gro						
White	14	15	16	17	18	19
Black	25	26	27	28	29	30
American Indian, Eskimo, and						
Aleut	36	37	38	39	40	41
Asian and Pacific Islander	47 58	48 59	49 60	50 61	51 62	52 63
- Opanian origin						

Income and

poverty status

Income and

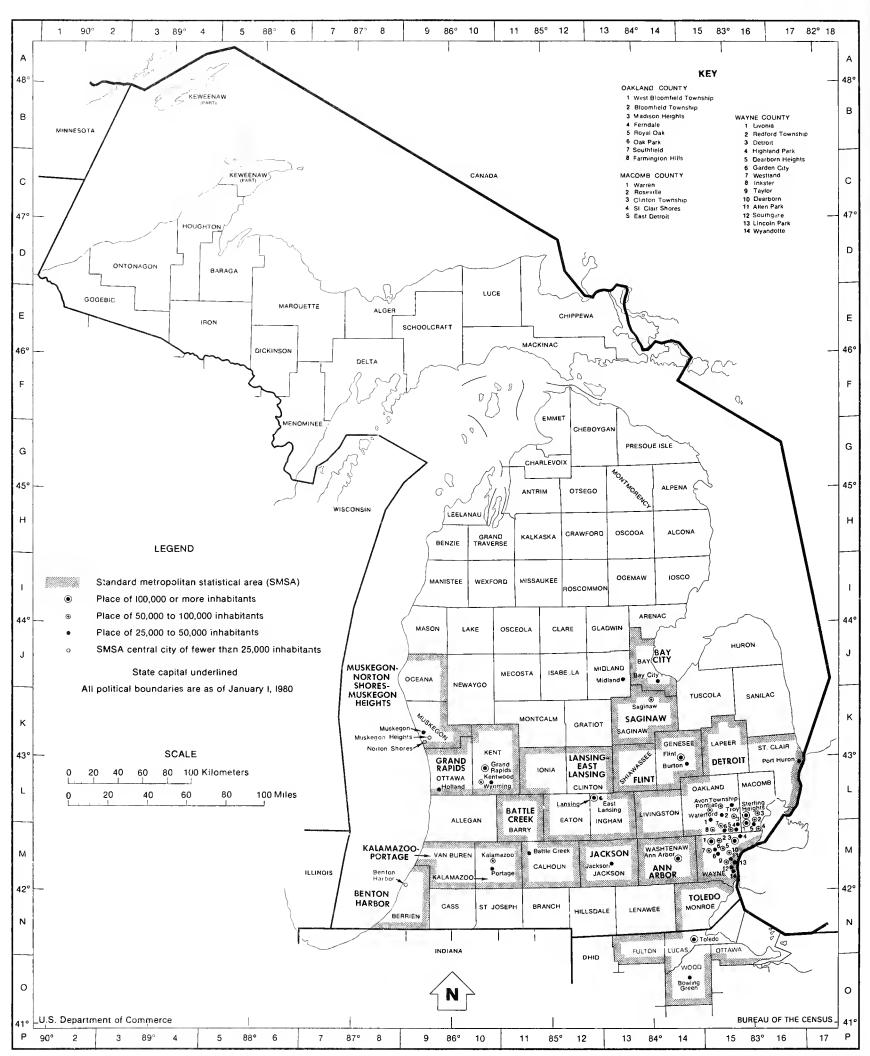
Selected monthly

Selected monthly

poverty status

			,				
Subject	Year structure built	Units in structure	Size of household (persons)	Household composition by age of householder	Age and sex of householder in one-person households	Duration of vacancy	Price asked and rent asked
OCCUPANCY CHARACTERISTICS Condominium	- 7	8 8	_ _		-		_ _ _
UTILIZATION CHARACTERISTICS Rooms	7 7 - 7	8 8 8	9 - - 9	_ 10 _ _	- - - -	12 - 12 12	- - 13 -
STRUCTURAL CHARACTERISTICS Units in structure	7 _ _	- - -	9 -	-	11 -	12 12 –	13 13
PLUMBING CHARACTERISTICS Plumbing facilities	7	8	9	10	11	12	13
EQUIPMENT AND FUELS Heating equipment	7 7 - 7	8 8 8 8	 - 		- - - -	12 - - - -	- - - -
FINANCIAL CHARACTERISTICS Value	-	- -	9 -	- -	. – . – 11	_ 12 _	- - -
percentage of household income Contract rent	_ _ _ _	- - -	9 9 	- - -	11 11 	- - - 12	_ _ _
household income		1	9	10	11 -	-	_
HOUSEHOLD CHARACTERISTICS Household type by age of householder	7 7 7	8 8 8	- 9 9	_ _ _	11 11	- - -	- - -
The table numbers listed above show data the race or Spanish origin group, or if the gro							
White	20 31 42	21 32 43	22 33 44	23 34 45	24 35 46	- -	- -
Asian and Pacific Islander	53 64	54 65	55 66	56 67	57 68	- -	

Standard Metropolitan Statistical Areas, Counties, and Selected Places



CORRECTION NOTE

Any corrections to the 1980 census counts of the total population and total housing units made after this report was printed are available by writing to Data User Services Division, Customer Services, Bureau of the Census, Washington, D.C. 20233.

NOTE TO USERS:

The "Not computed" line for Mortgage Status and Selected Monthly Owner Costs as Percentage of Household Income in 1979 for not mortgaged units includes households with zero or negative income and households reporting no housing costs; that is, not mortgaged units with no utility, fuel, tax, or insurance payments required. Households with no Selected Monthly Owner Costs are normally excluded from the "Not computed" category.

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Table A-1. Value of Owner-Occupied Housing Units: 1980

[Dota are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

											likes A olid b		
The SMSA	Totol	Less than \$10,000	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 or more	Medion (dollors)	Mean (dallars)
Specified owner-occupied housing units	123 674	2 064	11 061	21 116	25 383	24 079	14 601	16 742	4 935	2 862	831	40 800	45 000
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER	95 952	000	6 127	14 130	10 100	30.004		15.101					
Married-couple families 15 to 24 years 25 to 34 years 35 to 44 years 35 to 44 years 45 to 64 years 65 years and over Male householder, no wife present 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 45 to 64 years 65 years and over 65 years 65 years and over 65 years 65 years	3 734 24 423 21 366 34 811 11 618 7 509 633 2 061 1 095 1 788 20 213 427	882 57 137 139 139 300 234 384 23 50 66 140 105 798	268 1 159 1 122 2 129 1 449 1 263 118 277 137 348 383 3 671	877 3 144 2 225 5 078 2 806 1 817 168 451 178 489 531 5 169	19 128 1 085 5 007 3 175 7 037 2 824 1 604 176 493 210 333 392 4 651 161	19 884 894 5 864 4 044 7 098 1 984 1 144 94 370 181 268 231 3 051 45	12 697 282 3 804 3 195 4 362 1 054 557 36 210 113 137 61 1 347	15 131 220 3 964 4 712 5 402 833 504 18 160 119 142 65 1 107	4 563 41 891 1 510 1 919 202 118 - 30 56 6 254	2 646 10 396 926 1 118 196 98 - 14 35 14 118	764 - 57 303 368 36 20 - 6 - 14 - 47	43 500 35 400 44 100 49 900 43 700 31 700 30 400 34 700 37 900 29 700 26 900 30 800	48 100 37 200 47 200 54 900 49 100 38 200 35 400 31 200 37 500 42 100 29 900 33 800
15 to 24 years	2 378 3 145 6 313 7 950 46.2	77 96 222 379 56.3	345 415 1 022 1 830 55.3	635 602 1 351 2 458 51.7	655 736 1 448 1 651 47.4	338 626 1 148 894 44.1	11 160 324 525 327 42.2	143 227 398 335 42.5	22 64 102 66 44.0	3 36 79 - 45.1	19 18 10 46. 7	30 300 31 600 36 100 33 100 27 000	28 800 33 700 38 900 36 400 30 000
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to March 1980 1975 to 1978 1970 to 1974 1960 to 1969 1959 or earlier	13 794 32 226 21 605 28 279 27 770	194 383 316 417 754	831 1 974 1 427 2 587 4 242	1 911 4 211 3 120 4 787 7 087	2 585 5 847 4 118 5 708 7 125	2 657 6 363 4 450 5 994 4 615	1 712 4 477 2 930 3 486 1 996	2 413 5 834 3 361 3 708 1 426	814 1 840 1 014 1 021 246	487 1 075 662 429 209	190 222 207 142 70	44 500 45 300 44 000 41 000 32 300	50 400 50 100 48 500 43 900 34 800
1 to 3 rooms	1 425 9 650 28 419 33 725 25 512 24 943 6.2	140 357 509 548 325 185 5.5	356 1 699 2 752 2 794 2 165 1 295 5.8	444 3 565 6 193 5 462 3 285 2 167 5.6	179 2 562 8 193 7 888 4 104 2 457 5.7	162 826 6 711 7 870 5 073 3 437 6.1	92 299 2 271 4 646 3 840 3 453 6.5	26 223 1 502 3 792 4 921 6 278 7.1	18 72 195 544 1 204 2 902 7.8	8 40 65 139 493 2 117 8.5+	7 28 42 102 652 8.5+	24 100 27 400 35 300 40 200 45 400 58 200	28 200 29 600 36 600 41 400 47 800 63 600
BEDROOMS None	54 2 494 24 850 67 751 24 524 4 001	228 722 840 218 50	12 668 3 816 4 469 1 797 299	16 825 7 570 9 418 2 752 535	9 386 6 344 14 537 3 610 497	9 226 3 367 15 911 4 082 484	2 97 1 328 9 694 3 101 379	52 1 183 9 738 5 077 692	- 5 301 2 060 2 101 468	7 170 847 1 390 448	- 49 237 396 149	24 800 23 500 30 400 42 600 49 500 52 800	26 700 26 000 33 500 45 100 55 400 63 500
YEAR STRUCTURE BUILT 1975 to Morch 1980 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949 1939 or earlier	11 830 11 578 24 088 27 888 15 322 32 968	59 89 78 77 284 1 477	93 194 333 1 030 1 826 7 585	326 511 1 610 4 310 4 117 10 242	685 1 398 3 548 8 094 4 652 7 006	1 752 2 642 6 121 7 535 2 690 3 339	2 158 2 170 4 730 3 289 916 1 338	4 091 2 879 5 452 2 576 553 1 191	1 487 961 1 433 574 115 365	955 579 634 303 117 274	224 155 149 100 52 151	63 800 54 000 50 600 40 500 32 800 26 900	67 800 59 400 54 400 43 300 35 100 31 000
HOUSEHOLD INCOME IN 1979 Less than \$5,000. \$5,000 to \$9,999 \$10,000 to \$12,499 \$12,500 to \$14,999 \$15,000 to \$19,999 \$20,000 to \$24,999 \$20,000 to \$24,999 \$35,000 to \$34,999 \$35,000 to \$49,999 \$50,000 or mare Median	7 352 12 355 6 797 6 804 18 492 21 161 28 359 14 993 7 361 \$22 129 \$24 685	500 598 175 165 195 222 43 11 \$9 537 \$12 694	1 826 2 383 1 123 886 1 677 1 469 1 153 487 57 \$13 060 \$15 055	2 187 3 534 1 721 1 630 4 187 3 377 2 990 1 171 319 \$16 711 \$17 847	1 378 2 824 1 570 1 795 4 877 4 919 5 468 2 136 2 136 \$20 228 \$20 997	688 1 541 1 250 1 269 3 771 4 904 6 917 2 867 872 \$23 260 \$24 503	336 738 478 580 1 866 2 993 4 478 2 349 783 \$25 580 \$27 115	311 582 350 391 1 549 2 658 5 474 3 607 1 820 \$29 300 \$31 995	53 87 109 72 299 500 1 138 1 364 1 313 \$36 558 \$41 653	44 45 16 16 71 123 456 857 1 234 \$45 821 \$56 155	29 23 5 10 30 23 63 112 536 \$64 351 \$75 257	25 600 29 000 32 200 33 800 36 300 41 100 45 800 53 100 74 000 	29 800 31 700 34 500 35 500 38 800 42 800 48 800 57 700 82 400
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 With a mortgage Less than 15 percent 15 to 19 percent 20 to 24 percent 30 to 34 percent 35 percent or more Not computed Median Not mortgaged Less than 10 percent 10 to 14 percent 10 to 14 percent 25 to 29 percent 20 to 24 percent 25 to 29 percent 35 percent or more Not mortgaged Less than 10 percent 10 to 14 percent 15 to 19 percent 25 to 29 percent 25 to 29 percent 35 percent or more Not computed Median	79 492 28 332 18 821 13 258 7 299 3 801 7 763 2:8 18.00 44 182 18 860 9 066 5 200 3 306 2 227 1 419 3 942 162 11.7	674 182 121 70 54 190 3 22.3 1 390 420 305 162 89 91 187 10	4 764 1 629 951 659 286 287 918 34 18.9 6 297 1 969 1 321 799 648 396 393 742 29	10 834 3 883 2 592 1 544 949 520 1 326 20 17.9 10 282 3 771 2 084 1 280 894 6 395 1 171 61 1 13.2	15 480 5 775 3 471 2 753 1 334 656 1 456 35 17.8 9 903 4 139 2 104 1 350 750 469 207 846 38 11.9	16 709 6 032 4 325 2 824 1 453 791 1 2-2 42 17.7 7 370 3 794 1 397 816 427 310 158 458 10	10 815 3 690 2 754 1 877 1 095 458 926 15 18.1 3 786 823 372 185 124 96 228 12	13 274 4 575 3 106 2 562 1 334 1 020 40 18.3 3 468 1 777 732 346 185 124 68 234 2	4 042 1 446 912 555 485 226 409 9 18.1 893 527 193 71 27 56 5 14	2 278 901 491 348 236 131 163 8 17.4 584 365 86 40 28 9	622 219 98 66 73 41 113 12 19,4 209 152 21 - - 24 - 12	44 400 44 100 45 100 44 800 46 900 44 400 39 900 43 300 37 900 33 600 32 600 29 400 29 400 28 700 28 700 28 600 29 600	49 000 49 100 48 800 49 200 51 600 49 800 45 500 53 400 41 900 37 800 41 900 32 300 32 800 29 300 32 800 28 300
SELECTED CHARACTERISTICS Complete plumbing for exclusive use 1.01 or more persons per room Lacking complete plumbing for exclusive use 1.01 or more persons per room Heating equipment Centrol heating system Air conditioning Centrol system Income in 1979 below poverty level Percent below poverty level	123 443 2 081 231 7 123 674 118 611 33 641 9 473 5 707 4.6	1 998 78 66 5 2 064 1 693 308 25 415 20.1	10 987 404 74 - 11 061 9 926 1 823 216 1 370 12.4	21 045 476 71 - 21 116 19 801 4 572 488 1 475 7.0	25 370 504 13 - 25 383 24 510 6 635 937 1 083 4.3	24 077 334 2 2 24 079 23 462 6 995 1 468 605 2.5	14 601 159 - 14 601 14 313 4 432 1 495 300 2.1	16 742 92 16 742 16 411 5 351 2 435 308 1.8	4 930 20 5 4 935 4 838 1 854 1 189 57 1.2	2 862 14 2 862 2 831 1 271 898 55 1.9	831 	40 900 31 600 15 800 10000— 40 800 41 300 44 700 60 900 26 700	45 100 33 600 18 100 18 900 45 000 45 600 50 400 68 000 31 800

Table A=2. Gross Rent of Renter-Occupied Housing Units: 1980

[Dato are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA	Total	Less than \$100	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 ar mare	No cosh rent	Median (dollars)
Specified renter-occupied housing units	50 933	1 940	4 085	10 583	13 896	8 901	5 272	2 317	1 348	512	2 079	227
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-couple families 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over Mole householder, no wife present 15 to 24 years 35 to 44 years 35 to 44 years 45 to 64 years 65 years and over Female householder, no husband present 15 to 24 years 25 to 34 years 45 to 64 years 55 to 34 years 25 to 34 years 35 to 44 years 45 to 64 years 45 years and over Median age YEAR HOUSEHOLDER MOVED INTO UNIT	16 457 4 098 6 022 1 980 2 580 1 777 12 481 3 961 4 391 1 456 1 589 1 084 21 995 5 845 6 290 2 103 3 121 4 636 30.2	118 32 7 23 56 435 63 35 19 117 201 1 387 109 69 19 119 1 071 71.8	783 207 212 41 110 213 1446 321 425 160 329 211 1 856 326 299 106 400 725 42.9	2 464 817 917 193 281 1 023 972 351 421 236 5 116 1 575 1 588 427 894 632 28.8	3 859 1 4855 1 398 303 3877 286 3 593 1 312 1 404 409 316 152 6 444 2 099 2 186 508 733 918 27.9	3 340 822 1 469 370 423 256 1 938 666 807 247 168 50 3 623 1 108 1 130 423 29.0	2 530 416 1 064 326 440 284 1 000 324 404 102 120 50 1 742 340 559 306 263 274 31.8	1 151 177 284 289 289 121 445 100 178 35 38 721 139 310 118 52 102	842 27 300 236 201 78 191 89 58 13 19 12 315 81 85 42 56 51 35.9	254 59 92 63 41 53 41 12 26 18 22 13 167 19 16 5 32 95 45.0	1 116 110 279 168 385 174 339 51 82 43 42 121 624 49 48 52 130 345 49.5	257 232 261 300 289 248 215 219 223 221 186 161 216 220 223 324 205 172
1979 to March 1980	26 641 16 357 4 521 1 990 1 424	636 734 391 89 90	1 558 1 381 575 335 236	5 230 3 625 986 504 238	8 014 4 354 976 388 164	5 049 2 901 652 227 72	3 050 1 710 344 112 56	1 436 633 195 24 29	916 318 107 7 -	268 205 23 8 8	484 496 272 296 531	234 224 209 191 180
ROOMS 1 room	1 043 2 817 10 214 15 448 11 512 5 853 4 046 4.2	130 396 1 004 231 108 51 20	320 505 1 294 992 625 249 100 3.4	276 764 3 287 3 089 2 074 707 386 3.8	183 699 3 218 5 176 2 919 1 098 603 4.1	60 255 910 3 184 2 519 1 191 782 4.5	43 234 1 715 1 850 834 596 4.8	10 45 503 684 682 393 5.4	8 - 40 132 317 429 422 5.9	26 62 51 16 65 148 144 5.7	40 83 131 410 351 464 600 5.6	164 188 195 232 248 276 288
PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979 All income levels in 1979 Complete plumbing for exclusive use	50 933 49 710 33 866 14 638 952 254 1 223 700 444 29 50 9 715 9 359 433 356 49	1 940 1 813 1 598 192 23 - 127 51 71 5 - 948 918 16 50 5	4 085 3 851 2 905 885 32 29 234 159 75 - - 1 134 1 053 14 81	10 583 10 244 7 217 2 833 339 185 134 16 4 2 446 2 349 32 97 20	13 896 13 608 9 317 3 998 247 46 288 200 79 4 5 2 309 2 225 120 84	8 901 8 789 5 785 2 737 199 68 112 44 68 - 1 274 1 267 90 7	5 272 5 219 3 222 1 864 116 17 53 41 12 - 697 690 7	2 317 2 306 1 298 936 67 5 11 -5 -6 341 335 19	1 348 1 344 742 523 70 9 4 - - 4 - 158 154 42 42	512 512 369 142 1 - - - 36 36	2 079 2 024 1 413 528 56 27 55 20 - - 35 352 332 40 20	227 228 223 239 251 231 183 182 181 189 217 203 204 257 168
1.01 ar more persons per room BEDROOMS None	1 584 16 492 23 129 7 682 1 642 404	235 1 419 223 45 18	452 2 148 1 204 221 44 16	458 5 351 3 767 903 82 22	282 5 296 6 650 1 441 175 52	83 . 1 541 . 5 317 . 1 571 . 330 . 59	293 3 533 1 138 252 56	6 97 1 168 870 134 48	8 45 361 738 164 32	26 62 185 131 78 30	40 240 721 624 365 89	162 195 246 279 299 308
UNITS IN STRUCTURE 1, detached or attached 2 3 and 4 5 to 9 10 to 49 50 or more Mobile home or trailer, etc.	12 087 12 382 6 564 4 678 11 094 3 305 823	167 184 203 164 239 963 20	545 1 212 869 421 366 517 155	1 336 3 475 2 316 1 033 1 847 417 159	2 366 3 115 1 843 1 338 4 228 813	2 371 2 112 769 912 2 410 188 139	1 628 1 193 313 507 1 441 135 55	1 099 604 79 138 301 75 21	773 279 61 97 85 47 6	245 24 31 26 39 135	1 557 184 80 42 138 15 63	269 218 197 230 232 175 209
YEAR STRUCTURE BUILT 1975 to March 1980 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949 1939 or earlier	8 446 8 091 7 906 4 272 5 415 16 803	524 567 159 12 71 607	424 289 224 276 424 2 448	605 1 037 1 076 1 097 1 588 5 180	2 482 2 457 2 637 1 088 1 322 3 910	1 774 1 604 1 738 631 928 2 226	1 432 1 070 982 372 501 915	574 452 418 279 173 421	362 336 218 124 106 202	133 169 97 45 8 60	136 110 357 348 294 834	254 242 244 222 218 198
STORIES IN STRUCTURE 1 to 3 4 or more With elevator GROSS RENT AS PERCENTAGE OF HOUSEHOLD	48 679 2 254 1 933	1 105 835 826	3 637 448 424	10 261 322 243	13 586 310 204	8 777 124 70	5 176 96 47	2 278 39 39	1 294 54 54	492 20 20	2 073 6 6	229 136 121
INCOME IN 1979 Less than 15 percent 15 to 19 percent 20 to 24 percent 25 to 29 percent 30 to 34 percent 35 to 49 percent 50 percent ar more Not computed Median	10 451 8 815 7 426 5 005 3 254 5 443 7 814 2 725 23.3	424 333 517 271 126 160 78 31 21.9	1 261 568 432 424 234 410 687 69 22.1	2 790 1 540 1 413 889 681 1 215 1 847 208 23.0	2 855 2 698 2 168 1 420 913 1 478 2 199 165 23.0	1 731 1 744 1 518 891 628 943 1 346 100 23.0	847 1 120 821 619 332 689 808 36 24.0	271 494 298 283 192 290 486 3 26.7	173 256 232 135 101 181 247 23 25.1	99 62 27 73 47 77 116 11 29.3	2 079	212 235 230 232 231 232 227 204
SELECTED CHARACTERISTICS Heating equipment Central heating system Air conditioning Central system	50 880 46 452 19 516 7 211	1 940 1 814 416 162	4 085 3 419 642 190	10 574 9 099 2 643 340	13 884 12 686 6 839 1 576	8 895 8 436 3 996 1 906	5 272 5 105 2 639 1 668	2 312 2 191 939 563	1 348 1 318 580 475	512 491 270 192	2 058 1 893 552 139	227 230 242 285

Table A=3. Income and Poverty Status in 1979 of Owner-Occupied Housing Units: 1980

[Ooto are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

	Doto the estimo					ousehold incor						,	
The SMSA				\$10,000	\$12,500	\$15,000	\$20,000	\$25,000	\$35,000	·			Income in 1979 below
	Total	Less than \$5,000	\$5,000 to \$9,999	to \$12,499	to \$14,999	to \$19,999	to \$24,999	10 \$34,999	ta \$49,999	\$50,000 ar mare	Median (dallars)	Mean (dallars)	poverty level
Owner-occupied housing units	153 226	10 095	16 771	9 171	8 768	23 070	25 256	33 443	17 962	8 690	21 557	24 065	7 921
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	115 809 5 155	2 288 115	8 160 248	5 265 379	5 757 474	17 789 1 226	21 544 1 428	30 362 1 065	16 471 160	8 173 60	24 253 20 404	27 249 20 609	2 759 127
25 to 34 years	28 485 24 802	393 372	698 496	919 477	1 608 687	6 647 3 018	7 135 4 814	8 079 8 076	2 474 4 688	532 2 174	22 475 27 572	23 945 30 927	631 666
45 to 64 years 65 years and over Male householder, no wife present	42 186 15 181 10 749	644 764 1 328	1 425 5 293 1 703	1 475 2 015 967	1 368 1 620 780	4 918 1 980 1 881	6 871 1 296 1 620	11 954 1 188 1 466	8 557 592 681	4 974 433 323	28 167 11 903 16 407	32 199 15 940 18 580	739 596 897
15 to 24 years	1 127 2 917	89 135	141 144	123 347	123 239	240 738	168 551	162 464	64 230	17 69	16 696 18 532	18 417 20 693	101
35 to 44 years	1 507 2 671	124 234	62 341	106 176	52 251	281 422	342 452	326 454	167 184	47 157	21 447 18 971	23 270 21 792	118
65 years and overFemale householder, no husband present	2 527 26 668	746 6 479	1 015 6 908	215 2 939	115 2 231	200 3 400	107 2 092	60 1 615	36 810	33 1 94	7 117 9 954	10 022 12 448	287 4 265
15 to 24 years 25 to 34 years	680 3 251	118 393	215 784	119 556	38 328	93 614	52 249	35 235	10 86	6	10 147 12 017	11 717 13 523	123 708
35 to 44 years	3 931 8 326 10 480	311 1 194 4 463	764 1 837 3 308	495 983 786	408 980 477	727 1 345 621	621 824 346	369 727 249	182 360 172	54 76 58	14 923 12 8 8 0 5 879	16 746 14 848 8 644	589 1 049 1 796
65 years and over	46.8	68.7	67.1	55.8	49.5	39.1	39.4	42.5	46.6	48.9		0 044	53.6
YEAR HOUSEHOLDER MOVED INTO UNIT	10 072	700	1 266	1 244	1 207	2 575	2 402	4 5 40	1 027	701	21 (12	22 222	067
1979 to Morch 1980	18 973 41 054 26 697	720 1 708 1 297	1 355 2 732 2 300	1 246 2 139 1 413	1 207 2 381 1 333	3 575 7 481 4 098	3 603 7 804 4 849	4 549 9 861 5 990	1 937 4 821 3 538	781 2 127 1 879	21 613 22 355 22 856	23 821 24 947 26 182	857 1 895 1 381
1960 to 1969	32 946 33 556	1 879 4 491	3 365 7 019	1 694 2 679	1 697 2 150	4 084 3 832	5 136 3 864	7 957 5 086	4 730 2 9 3 6	2 404 1 499	23 500 15 570	26 101 19 440	1 500 2 288
SELECTED CHARACTERISTICS			. •						- 100			,	
Complete plumbing for exclusive use	15 2 661 2 749	9 894 164	16 672 104	9 104 98	8 738 120	23 006 504	25 213 463	33 392 687	17 952 390	8 690 219	21 593 24 192	24 112 26 524	7 760 286
Lacking complete plumbing far exclusive use	565	201	99	67	30	64	43	51	10		9 347 16 875	11 486 19 550	161
Heating equipment Central heating system	153 224 145 910	10 095 9 141	16 771 15 673	9 171 8 685	8 768 8 273	23 070 21 852	25 256 24 029	33 441 32 209	17 962 17 493	8 690 8 555	21 557 21 750	24 065 24 352	7 921 7 152
Air conditioning Central system	41 612 12 906	1 832 504	3 694 1 019	2 185 507	2 187 557	5 873 1 511	6 591 1 765	9 6 82 2 633	5 965 2 292	3 603 2 118	23 746 26 867	27 446 33 598	1 374 368
Vehicles available	147 052 45 269 101 783	6 772 5 123 1 649	14 899 10 860 4 039	8 808 5 353 3 455	8 608 4 364 4 244	22 841 8 357 14 484	25 154 5 532 19 622	33 359 3 965 29 394	17 937 1 256 16 681	8 674 459 8 215	22 076 13 244 25 890	24 798 15 060 29 129	6 115 3 864 2 251
2 or more House heating fuel Utility gos	153 224 126 217	10 095 8 261	16 771 13 923	9 171 7 777	8 768 7 232	23 070 18 679	25 256 20 852	33 441 27 353	17 962 14 863	8 690 7 277	21 557 21 571	24 065 24 102	7 921 6 361
Bottled, tank, or LP gas Electricity	3 842 1 537	281 80	517 173	208 85	248 114	641 246	588 222	812 321	362 166	185 130	20 187 21 574	22 127 25 343	262 99
Fuel oil, kerosene, etc Other	18 999 2 629	1 319 154	1 963 195	951 150	1 002 172	2 952 552	3 073 521	4 373 582	2 314 257	1 052 46	21 898 20 697	24 431 21 727	1 018 181
Median rooms	6.0	5.2	5.3	5.5	5.6	5.8	6.1	6.3	6.8	7.6			5.5
Specified owner-occupied housing units MORTGAGE STATUS AND SELECTED MONTHLY	123 674	7 352	12 355	6 797	6 804	18 492	21 161	28 359	14 993	7 361	22 129	24 685	3 707
OWNER COSTS	70.400	0.000	2 70/	2.045	2.010	10 (00	15 (00	0) 0/2	11 133	5 200	24 446	27 137	2 726
### 6 mortgage Less than \$200 \$200 to \$249	7 9 492 3 765 10 303	2 080 419 317	3 726 540 766	3 245 311 673	3 86 8 257 863	12 695 642 1 839	15 682 704 2 088	21 863 713 2 472	144	35 244	17 422 21 445	18 080 22 646	316 456
\$250 to \$299 \$300 to \$349	14 390 14 413	351 407	828 603	710 609	886 856	3 007 2 774	2 989 3 007	3 688 3 822	1 557	374 524	22 048 22 835	23 629 24 854	593 499
\$350 to \$399 \$400 to \$499	11 191 13 474	250 200	372 386	396 319	515 323	1 877 1 739	2 491 2 969	3 292 4 347	1 495 2 13 6	503 1 055	24 112 26 029	26 058 29 055	322 315
\$500 to \$599 \$600 to \$749	6 306 3 567	36 70	144 25	145 58	100 37	572 201	976 385	2 130 1 110	1 393	810 749	28 932 31 587	33 689 38 940	91 70
\$750 or more Medion	2 083 \$339	30 \$293	62 \$284	24 \$295	31 \$29 6	\$315	73 \$334	289 \$354	624 \$384	906 \$487	3 4 874	59 081	\$300
Not mortgaged Less than \$50	44 182 84	5 272 41	8 629 34	3 552 9	2 936	5 797 —	5 479	6 496	3 860	2 161	16 416 5 156	20 275 5 432	2 981 26
\$50 to \$74 \$75 to \$99	709 3 557	1 044	211 1 21 8	54 276	30 214	263	72 224	39 225	16 88	7 5	7 470 7 684 10 780	11 253 10 846 13 884	131 512 864
\$100 to \$124 \$125 to \$149 \$150 to \$199	9 131 11 043 13 373	1 668 1 163 852	2 598 2 157 1 904	960 1 003 893	663 984 783	1 121 1 665 1 944	865 1 630 1 898	774 1 493 2 732	416 759 1 6 55	66 189 712	15 637 20 725	17 764 22 979	670 566
\$200 to \$249 \$250 or more	4 156 2 129	210 63	387 120	272 85	196 66	539 216	500 290	933 300	618	501 681	24 754 32 127	28 146 47 704	160 52
Medion	\$144	\$120	\$128	\$137	\$139	\$147	\$149	\$163	\$170	\$210	• • •	•••	\$124
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage	7 9 492 28 332	2 080	3 726 10	3 245 58	3 868 104	12 695 883	15 682 3 981	21 863 10 769	11 133 7 979	5 200 4 548	24 446 33 169	27 13 7 38 354	2 726 28
15 to 19 percent	18 821 13 258	- 4	52 132	154 485	541 1 014	3 577 4 086	5 435 3 766	6 529 2 954	2 115 684	418 133	24 643 21 040	26 221 22 242	59 30
25 to 29 percent	7 299 3 801	12 25	266 414	708 584	980 736	2 279	1 614 561	1 137 3 24	252 59	51 34	18 523 15 556	19 707 16 803	29 60
35 percent or mare Not computed	7 763 218	1 821 218	2 852	1 256	493	806	325	150	44	16	8 517 2500—	9 624 -1 399	2 302
Median	18.0 44 182	50+ 5 272	45.9 8 629	31.9 3 552	26.4 2 936	22 3 5 7 97	18.6 5 479	15.1 6 496	12.4 3 860	10— 2 161	16 416	20 275	50+ 2 981
Less than 10 percent	18 860 9 066	23	79 96 6	201 1 472	396 1 844	2 338 2 840	4 017 1 263	5 907 559	3 785 75	2 137 24	28 343 15 347	33 404 16 196	14 48
15 to 19 percent	5 200 3 306	49 370	2 608 2 299	1 296 439	552 101	504 79	177 16	14 2 14	_	-	9 916 7 553 6 246	10 666 7 991 6 719	69 66 155
25 to 29 percent 30 to 34 percent	2 227 1 419 3 942	600 723 3 345	1 439 669 569	100 21 23	43	25 6 5	6 -	14 - -	-	-	4 953 3 718	5 277 3 717	284 2 1 8 3
35 percent or more Not computed Median	3 942 162 11.7	3 345 16 2 40.5	21.4	23 - 15.4	12.9	11.0	10-	10-	10-	10—	2500—	-146	162 46.4
		70.5	21.7	13.7	14.7								

Table A -4. Income and Poverty Status in 1979 of Renter-Occupied Housing Units: 1980

[Doto are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

					Но	usehold inco	me in 1979						
The SMSA	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Medion (dollors)	Mean (dollars)	Income in 1979 below poverty level
Renter-occupied housing units	52 821	9 662	11 945	5 726	5 296	8 686	5 416	4 389	1 211	490	12 097	13 844	9 953
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Morried-couple families	17 630 4 282	961 244	2 763 752	1 704 446	1 925 597	4 020 1 131	2 689 609	2 643 418	662 61	263 24	16 695 15 408	18 127 16 079	1 303 331
25 to 34 yeors 35 to 44 yeors	6 413 2 248	243 85	896 173	697 146	701 168	1 660 482	1 051 431	998 520	132 197	35 46	16 967 20 700	17 674 21 915	439 181
45 to 64 years65 years and over	2 795 1 892	194 195	236 706	193 222	269 190	467 280	488 110	601 106	242 30	105 53	20 366 10 507	22 198 13 781	224 128
Male householder, no wife present	12 783 4 057	1 901 505	2 576 1 069	1 442 649	1 338 509	2 257 629	1 650 322	1 113 306	323 55	1 83 13	13 383 11 751	14 960 13 075	1 867 738
25 to 34 years	4 459 1 471	366 152	632 179	517 119	549 93	962 341	811 259	427 218	145 69	50 41	15 632 17 158	16 626 18 652	385 160
45 to 64 years65 years ond over	1 640 1 156	335 543	312 384	110 47	130 57	268 57	226 32	142 20	48	69 10	13 712 5 371	16 660 8 038	27 I 313
Female householder, no husband present 15 to 24 years	22 408 5 925	6 800 1 763	6 606 1 676	2 580 722	2 033 486	2 409 747	1 077 315	633 163	226 41	44 12	8 131 8 428	9 837 9 980	6 783 2 250
25 to 34 years	6 407 2 146	1 183	1 9 7 7 674	956 275	894 246	768 349	372 162	192 63	60 40	5	10 114 10 600	10 999 11 957	1 780 499
45 to 64 years 65 years and over	3 178 4 752	900 2 621	839 1 440	356 271	255 152	435 110	166	151 64	59 26	17	8 970 4 723	10 894 6 426	898 1 356
Median age	30.4	44.0	30.6	28.5	28.4	29.1	30.3	32.1	39.0	45.9	•••	• • • • • • • • • • • • • • • • • • • •	29.8
YFAR HOUSEHOLDER MOVED INTO UNIT	27 357	4 799	6 526	3 184	2 945	4 376	2 713	2 084	555	175	11 848	13 387	5 654
1975 to 1978	16 908 4 711	2 683 1 072	3 333 1 086	1 758 491	1 731 348	3 254 665	1 948 406	1 575 462	423 115	203 66	13 482 11 006	14 870 13 780	2 717 814
1960 to 1969	2 159 1 686	608 500	532 468	168 125	137 135	222 169	240 109	160 108	56 62	36 10	9 378 8 364	13 088 12 098	428 340
PLUMBING FACILITIES BY PERSONS PER ROOM	1 000	300	400	.23	.03	, 0,	,,,	100	02		0 004	12 070	340
Complete plumbing for exclusive use	51 583 34 972	9 306	11 595	5 591 3 944	5 164 3 382	8 537 5 537	5 346	4 343	1 211	490	12 187	13 937	9 591
0.50 or less	15 365 984	7 136 2 032 91	7 916 3 386 201	1 474	1 669 85	2 816 139	3 481 1 709 140	2 510 1 688 129	739 436	327 155 8	11 543 13 684 13 529	13 361 15 157	5 606 3 547
1.01 to 1.50	262 1 238	47 356	92 350	8 135	28 132	45 149	16 70	16 46	26 10	-	9 412	15 814 12 092	335 103
Lacking complete plumbing for exclusive use 0.50 or less 0.51 to 1.00	713 446	196 145	218 94	109 22	46 76	88 49	46 24	10 36	-	=	8 818 8 792 9 216	9 968 9 509 10 956	362 182
1.01 to 1.50 1.51 or more	29 50	111	10 28	4	10	47 4 8			=	-	7 188 7 813	6 735 9 571	131 25 24
SELECTED CHARACTERISTICS		,	20			v					, 0,0	, 5, ,	2-1
Heating equipment Central heating system	52 768 48 049	9 653 8 648	11 912 10 479	5 726 5 201	5 296 4 876	8 686 8 067	5 410 5 038	4 384 4 172	1 211 1 104	490 464	12 104 12 354	13 846 14 031	9 928 8 760
Air conditioning Central system	19 855 7 417	2 427 838	3 822 1 307	2 405 838	2 255 798	3 665 1 395	2 382 965	2 081 863	536 240	272 173	13 906 14 773	15 721 17 002	1 999 717
Vehicles available	43 940 27 371	4 633 4 081	9 334 7 477	5 253 3 929	5 027 3 457	8 405 4 810	5 326 2 086	4 305 1 067	1 179 293	478 171	13 868 11 354	15 436 12 440	5 493 4 191
2 or more House heating fuel	16 569 52 768	552 9 653	1 857 11 912	1 324 5 726	1 570 5 296	3 595 8 686	3 240 5 410	3 238 4 384	886 1 211	307 490	19 185 12 104	20 385 13 846	1 302 9 928
Utility gas Bottled, tank, or LP gas	45 943 743	8 287 158	10 328 218	5 008 101	4 700 62	7 670 105	4 745 58	3 807 40	968	430	12 175 9 891	13 860 11 276	8 591 152
Electricity	3 122 2 471	775 332	739 522	299 240	301 192	446 416	259 295	194 297	71 158	38 19	10 393 14 342	12 648 15 965	734 337
Other Median rooms	489 4.3	101 3,8	105 4.1	78 4.2	41 4.3	49 4. 4	53 4.7	46 4.8	13 5.3	3 5.0	11 234	13 436	114 4.2
Specified renter-occupied housing units	50 933	9 429	11 570	5 571	5 176	8 343	5 146	4 107	1 107	484	12 005	13 739	9 715
CONTRACT RENT				2 2									
Less than \$100 \$100 to \$149	3 577 7 738	1 877 1 995	782 2 278	167 811	177 585	269 1 120	145 570	119 281	30 83	11 15	4 850 9 008	8 165 10 748	1 314 1 922
\$150 to \$199 \$200 to \$249	15 850 12 157	3 194 1 299	4 295 2 437	2 044	1 611 1 693	2 506 2 329	1 225 1 400	767 1 073	174 249	34 114	10 533 13 651	11 733 14 877	3 489 1 735
\$250 to \$299 \$300 to \$349	5 838 2 368	388 183	847 300	549 161	602 186	1 295 405	967 429	884 522	201 138	105 44	16 904 19 372	18 371 20 239	541 231
\$350 to \$399 \$400 to \$499	796 259	36 14	99 32	75	62 16	104 22	123 39	170 39	82 45	45 45	21 146 24 931	23 002 31 214	83 18
\$500 or more No cosh rent	271 2 079	53 390	25 475	21 173	14 230	17 276	32 216	38 214	32 73	39 32	21 719 12 516	28 491 15 034	30 352
Medion	\$191	\$157	\$177	\$193	\$202	\$203	\$216	\$235	\$247	\$274	•••		\$167
GROSS RENT Less than \$100	1 940	1 389	378	38	40	55	16	8	10	6	4 071	5 371	968
\$100 to \$149 \$150 to \$199	4 085 10 583	1 412 2 490	1 304 3 140	377 1 251	203 976	403 1 520	251 664	98 416	29 107	8 19	7 082 9 447	9 160	1 134 2 446
\$200 to \$249 \$250 to \$299	13 896 8 901	2 054 964	3 242 1 581	1 913 1 036	1 813 1 041	2 523 1 842	1 289 1 200	797 967	202 202	63 68	12 159 14 588	13 120 15 515	2 309
\$300 to \$349 \$350 to \$399	5 272 2 317	404 170	885 387	462 216	546 185	1 055	855 336	791 437	166 111	108 37	16 533 17 038	17 973 19 132	697 341
\$400 to \$499 \$500 or more	1 348 512	97 59	147 31	79 26	115 27	174 57	240 79	307	130 77	59 84	21 422 23 598	22 274 30 612	158
No cosh rent	2 079 \$227	390 \$187	475 \$210	173 \$224	230 \$233	276 \$241	216 \$261	72 214 \$280	73 \$292	32 \$329	12 516	15 034	352 \$203
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979	422 7	φιον	\$210	φ/24	\$233	φ24 1	\$201	\$200	φ272	4 327	•••	•••	\$200
Less than 15 percent 15 to 19 percent	10 451 8 815	78 184	210 599	270 746	449 1 551	2 402 3 155	2 652 1 745	2 988 756	950 79	452 _	23 225 17 058	25 719 17 318	210 274
20 to 24 percent	7 426 5 005	461 402	1 253 1 749	1 695 1 408	1 739 768	1 790 530	379 103	109 40	5		12 937 10 624	12 907 10 789	413 363
30 to 34 percent	3 254 5 443	248 1 005	1 862 3 686	691 536	318 115	101 84	34 17	-	_	=	8 902 6 813	9 079 7 169	332 1 383
50 percent or more	7 814 2 725	6 015 1 036	1 736 475	52 173	6 230	5 276	216	_ 214	73	32	3 634 8 171	3 685 11 411	5 742 998
Medion	23.3	50+	34.7	25.0	21.4	17.6	14.6	12.5	10-	10-			50+

Table A -5. Selected Monthly Owner Costs for Mortgaged Housing Units: 1980

[Dato are estimates based an o somple, see Introduction For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

	(Dato die estilia	ies bused uit o	somple, see min	Juochon For In	ediling of Symbol	s, see Introductio	iii. rui deniinto	ns or remis, see	e appendixes A	unu oj	
The SMSA	Total	Less than \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Median (dellars)
Specified owner-occupied housing units	79 492	3 765	10 303	14 390	14 413	11 191	13 474	6 306	3 567	2 083	339
PERSONS IN UNIT 1 person	4 550 17 216 16 173 21 662 12 606 4 970 1 599 716 3.58	653 1 171 701 629 358 174 53 26 2.58	823 2 419 2 055 2 629 1 504 599 216 58 3.43	874 2 989 3 058 3 855 2 150 950 354 160 3.57	793 2 782 3 139 4 000 2 427 970 208 94 3.62	524 2 378 2 349 2 975 1 965 703 165 132 3.62	473 2 970 2 751 3 950 2 064 762 373 131 3.64	252 1 314 1 235 1 838 1 106 412 118 31 3.69	95 817 558 1 063 678 237 62 57 3.79	63 376 327 723 354 163 50 27 3 88	296 336 336 346 347 339 342 358
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Morried-couple families 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over Mole householder, no wife present 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 45 to 64 years 45 to 64 years 45 to 24 years 15 to 24 years 35 to 44 years 45 to 64 years 35 to 44 years 45 to 64 years 36 years and over Female householder, no husband present 15 to 24 years 35 to 44 years 45 to 64 years 65 years and over Median age	66 703 3 551 23 378 18 843 19 559 1 372 4 263 520 1 861 879 149 8 526 345 2 174 2 615 2 703 689 38.2	2 513 99 544 543 1 017 310 382 33 106 89 99 555 870 42 123 130 319 256 46.8	7 895 270 1 863 2 219 3 204 339 698 84 265 122 190 37 1 710 72 456 467 606 109	11 799 632 3 825 3 151 3 972 219 748 98 346 115 154 35 1 843 44 515 572 584 128 39.2	11 943 757 4 501 3 162 3 328 195 827 87 431 155 132 22 1 643 56 386 637 496 68 37.2	9 661 612 3 945 2 525 2 445 134 501 90 234 57 120 - 1 029 60 341 266 283 79 35.9	12 002 869 4 921 3 331 2 764 117 583 73 275 148 87 	5 673 222 2 253 1 795 1 375 28 277 40 122 75 40 - 356 18 80 130 106 22 36.9	3 300 68 1 085 1 265 859 23 163 15 70 42 36 - 104 - 16 46 46 42 - 38.2	1 917 22 441 852 595 7 84 - 12 51 21 - 82 - 45 32 55 40.6	347 351 362 357 324 258 318 326 325 333 299 226 296 313 299 311 287 241
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to March 1980 1975 to 1978 1970 to 1974 1960 to 1969 1959 or earlier	12 470 28 714 17 135 16 925 4 248	244 710 708 1 333 770	570 2 065 2 238 4 242 1 188	910 4 297 3 837 4 488 858	1 555 5 291 3 983 2 988 596	1 804 5 131 2 300 1 590 366	3 197 6 117 2 468 1 420 272	2 078 2 761 838 499 130	1 267 1 519 491 252 38	845 823 272 113 30	431 369 322 282 260
ROOMS 1 to 3 rooms	717 4 199 15 665 21 219 17 902 19 790 6.4	145 639 1 132 945 651 253 5.5	74 884 3 103 3 285 1 919 1 038 5.8	162 1 020 3 477 4 218 3 312 2 201 6.1	166 606 3 040 4 355 3 356 2 890 6.3	46 437 2 007 3 162 2 682 2 857 6.5	61 449 1 915 3 316 3 463 4 270 6.8	40 89 711 1 278 1 445 2 743 7.2	15 53 224 547 752 1 976 7.7	8 22 56 113 322 1 562 8.5+	293 278 302 325 346 414
YEAR STRUCTURE BUILT 1975 to March 1980	10 361 9 586 18 192 16 274 8 513 16 566	170 127 406 852 634	167 387 2 050 2 876 1 562 3 261	356 1 230 3 444 3 250 2 001 4 109	1 070 1 951 3 464 3 227 1 696 3 005	1 621 1 590 2 707 2 192 1 145 1 936	3 074 2 322 3 252 2 297 967 1 562	1 844 1 006 1 543 1 030 301 582	1 264 623 932 339 92 317	795 350 394 211 115 218	453 385 346 318 302 292
Less than \$10,000 \$10,000 to \$19,999 \$20,000 to \$29,999 \$30,000 to \$39,999 \$40,000 ta \$49,999 \$50,000 to \$59,999 \$60,000 to \$79,999 \$80,000 to \$79,999 \$80,000 to \$79,999 \$100,000 to \$149,999 \$150,000 ar mare	674 4 764 10 834 15 480 16 709 10 815 13 274 4 042 2 278 622 \$44 400	258 1 058 1 170 728 357 77 100 7 10	171 1 455 2 843 3 126 1 883 550 233 37 5	167 1 269 3 142 3 747 3 596 1 498 895 64 12	47 654 2 077 3 506 3 796 2 381 1 748 175 25 4 \$42 200	30 222 1 123 2 149 2 987 2 064 2 231 329 56 -	1 89 397 1 928 2 981 2 661 4 037 1 112 241 27 \$54 100	17 47 252 966 1 174 2 287 1 077 460 26 \$65 200		- - 10 9 70 239 496 789 470 \$112 100	223 245 272 302 333 372 431 528 673 750 +
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 Less than 15 percent 15 to 19 percent 20 to 24 percent 25 to 29 percent 30 to 34 percent 35 percent or more Not computed Medion	28 332 18 821 13 258 7 299 3 801 7 763 218 18.0	2 325 444 235 132 156 458 15	6 119 1 928 886 433 183 732 22 13.6	6 860 3 534 1 757 761 371 1 095 12	5 184 3 979 2 350 1 038 559 1 257 46 17.5	2 964 3 166 2 355 1 038 594 1 041 33 19.1	2 796 3 472 3 177 1 894 800 1 296 39 20.7	1 081 1 331 1 448 1 040 578 817 11 22.5	584 676 671 632 358 624 22 23.8	419 291 379 331 202 443 18 24.3	292 344 380 412 404 366 371
SELECTED CHARACTERISTICS Heating equipment Steom or hat water system Central warm-air furnace or electric heat pump Other built-in electric units Floor, woll, or pipeless furnace Other means Air conditioning Central system 1 or more individual room units House heating fuel Utility gas Bottled, tonk, ar LP gas Electricity Fuel oil, kerosene, etc. Other	79 492 4 726 70 489 496 769 3 012 22 094 6 069 16 025 79 492 68 719 1 430 759 7 433 1 151	3 765 97 3 182 24 150 312 786 89 697 3 765 3 296 68 35 243 123	10 303 361 9 175 29 162 576 2 888 277 2 611 10 303 9 398 101 60 559 185	14 390 689 12 866 76 178 581 3 807 533 3 274 14 390 12 887 161 95 1 034 213	14 413 746 12 829 97 153 588 3 886 762 3 124 14 413 12 460 266 150 1 328 209	11 191 631 10 039 76 53 392 3 049 714 2 335 11 191 9 465 259 136 1 163 168	13 474 886 12 007 152 49 380 3 853 1 437 2 416 13 474 11 214 293 190 1 603 174	6 306 624 5 514 10 144 1 783 932 851 6 306 5 252 154 803 45	3 567 412 3 101 17 13 24 1 169 618 551 3 567 2 986 19 457 29	2 083 280 1 776 1 11 1 15 873 707 166 2 083 1 761 52 22 243 5	339 387 339 364 270 303 346 438 323 339 335 373 365 374 313

Table A -6. Selected Monthly Owner Costs for Not Mortgaged Housing Units: 1980

[Doto ore estimates bosed an a somple, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see oppendixes A and B]

The SMSA	Total	Less than \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or mare	Median (dollors)
Specified owner-occupled housing units	44 182	84	709	3 557	9 131	11 043	13 373	4 156	2 129	144
PERSONS IN UNIT										
1 person	10 331 20 104	53 22	328 294	1 778 1 427	3 298 4 117	2 364 5 731	1 923 5 927	1 606	172 980	123 143
3 persons	6 232 4 035	_	53	147 133	854 551	1 485 768	2 359 1 632	921 666	413 276	162 167
5 persons	2 059	9	18	54	151	424	9∠8	299	176	170
6 persons	989 296	-	-	18	104 42	173 78	439 118	172 48	76 10	172 162
8 or more persons Median	136 2.08	1.29	_ 1,59	1.50	14 181	20 2 05	47 2.30	29 2.56	26 2.41	186
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER	2.00	1.27	1,57				2.50	2.30	2	
Married-couple families	29 249	13	259	1 381	4 863	7 484	10 221	3 253	1 775	153
15 to 24 years 25 to 34 years	183 1 045		13 31	12 67	61 224	38 225	32 343	18 115	9 40	129 147
35 to 44 years	2 523	-	34	76	264	543	888	484	234	169
45 to 64 years65 years ond over	15 252 10 246	2	43 138	439 787	2 073 2 241	3 742 2 936	6 119 2 839	1 841 795	993 499	161
Male hauseholder, no wife present	3 246	29	145	614	899	648	710	110	91	123
15 to 24 years 25 to 34 years	113 200	8	17 10	26 43	31 64	17	10 40	5 12	7 7	111
35 to 44 yeors	241 1 053	8 9	17	50 151	52 295	27 217	69 247	18	-	122
45 to 64 years65 years and over	1 639	4	62 39	344	457	371	344	36 39	36 41	126 124
Female householder, no husband present	11 687 82	42	305	1 562	3 369 37	2 911	2 442 19	793	263	130 118
25 to 34 years	204	6	19	25	32	71	28	14	9	132
35 to 44 yeors	530 3 610	9	16 69	55 280	95 892	131 905	137 988	63 378	24 98	142 141
65 years and over	7 261 62.7	27	201 66.8	1 188 69.5	2 313 66.4	1 796 63.9	1 270	334 58.1	132	124
YEAR HOUSEHOLDER MOVED INTO UNIT	02.7	65.0	00.0	07.5	00.4	03.7	59.6	30.1	58.4	•••
1979 to Morch 1980	1 324	_	95	143	306	239	344	101	96	137
1975 to 1978	3 512 4 470	5 24	61 74	256 256	580 709	734 876	1 128 1 486	474 6 92	274 353	155 160
1970 to 1974 1960 ta 1969	11 354	11	123	655	1 967	2 730	3 898	1 321	649	152
1959 or earlier	23 522	44	356	2 247	5 569	6 464	6 517	1 568	757	139
ROOMS 1 to 3 rooms	708	19	99	131	205	110	102	30	12	113
4 rooms5 rooms	5 451 12 754	7 23	220 216	1 003 1 131	1 746 3 004	1 383 3 763	845 3 715	199 767	48 135	121 138
6 rooms	12 506	23	85	706	2 484	3 265	4 417	1 092	455	148
7 rooms 8 or more rooms	7 610 5 5 153	6 27	51 38	425 161	1 205 487	1 634	2 724 1 570	1 065	500 979	159 181
Medion	5.8	5.2	4.7	5.1	5.4	5.6	6.0	6.5	7.3	
YEAR STRUCTURE BUILT		İ								
1975 to Morch 1980	1 469 1 992	11	67 42	102 78	134 160	258 262	449 816	271 399	188 224	169 177
1960 to 1969	5 896	4	49	115	526	1 110	2 438	1 075	579	173
1950 to 1959	11 614 6 809	- 9	54 92	340 501	1 704 1 832	3 186 1 973	4 549 1 841	1 239	542 191	156
1939 or eorlier	16 402	60	405	2 421	4 775	4 254	3 280	802	405	128
VALUE										
Less thon \$10,000 \$10,000 to \$19,999	1 390 6 297	24 32	217 241	456 1 414	274 2 171	243	123 802	46 306	7 76	100
\$20,000 to \$29,999	10 282	24	128	1 149	3 517	3 118	2 043	243	60	128
\$30,000 to \$39,999 \$40,000 to \$49,999	9 903 7 370	2	62 33	309 174	2 192 737	3 560 1 969	3 223 3 501	387 756	168 198	142 161
\$50,000 to \$59,999 \$60,000 to \$79,999	3 786 3 468	- 1	17 11	27	144 78	576 254	2 159 1 321	715 1 210	148 566	176 202
\$80,000 to \$99,999	893	-	'_	28	18	43	130	357	345	236
\$100,000 ta \$149,999 \$150,000 or more	584 209	_ [_	_	_	19	63	116 20	386 175	250 + 250 +
Median	\$33 900	\$16 600	\$15 500	\$19 500	\$25 700	\$32 300	\$41 300	\$53 900	\$76 100	
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
Less than 10 percent	18 860	43	312	1 157	3 354	4 951	6 390	1 743	910	148
10 to 14 percent	9 0 6 6 5 200	15	140 69	658 539	1 810 1 318	2 158 1 315	2 833	1 012 448	440 298	147
20 ta 24 percent	3 306	2	93	439	709	788	864	297	114	138
25 to 29 percent	2 227 1 419	10	24	279 220	564 397	446 324	638	137 92	129 46	138 132
35 percent or more	3 942	8	51	251	944	994	1 075	427	192	143
Not computed	162 11.7	10-	16 11.2	14 14.7	35 13.3	67	28 10 5	11 7	11.8	130
SELECTED CHARACTERISTICS										
Heating equipment Steom or hot water system	44 182 2 839	84	7 09 31	3 557 104	9 131 316	11 043 544	13 373 937	4 156 477	2 129 421	144 172
Central worm-air furnace or electric heat pump	38 273	58	481	2 873	8 129	9 896	11 742	3 474	1 620	144
Other built-in electric unitsFloor, woll, or pipeless furnoce	269 750	_	2 31	19 186	42 204	22 142	116	57 33	11 33	171 119
Other means	2 051	17	164	375	440	439	457	115	44	127
Air conditioning Centrol system	11 547 3 404	25	101	5 68 57	1 983 231	2 730 484	3 788 1 236	1 362 722	9 90 667	155 187
1 or more individual room units	8 143	25	94	511	1 752	2 246	2 552	640	323	144
House heating fuel	44 182 38 128	84 73	709 589	3 557 3 263	9 131 8 381	11 043 9 766	13 373 11 268	4 156 3 141	2 129 1 647	144 142
Bottled, tonk, or LP gosElectricity	700 337	2	12	41	105	107	204	121 59	108	170
Fuel oil, kerosene, etc.	4 640	6	16 63	26 168	47 501	33 1 057	145	824	356	166
Other	377	3	29	59	97	80	91	11	7	125

Table A - 7. Year Structure Built for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

		Ow	ner-accupied ha	ousing units				Rent	ter-accupied ha	using units		
The SMSA	Tatal	1975 to March 1980	1970 to 1974	1960 to 1969	1940 ta 1959	1939 ar earlier	Tatal	1975 ta March 1980	1970 ta 1974	1960 ta 1969	1940 to 1959	1939 ar earlier
Occupied housing units	153 226	17 709	17 474	28 702	47 517	41 824	52 821	8 618	8 254	8 057	10 091	17 801
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-couple families 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over Mole householder, no wife present 15 to 24 years 25 to 34 years 35 to 44 years 35 to 44 years 45 to 64 years 65 years and aver Female householder, no husband present 15 to 24 years 65 years and aver 25 to 34 years 35 to 44 years 35 to 44 years 45 to 64 years 65 years and over Median age	115 809 5 155 28 485 24 802 42 186 15 181 10 749 1 127 2 917 1 507 2 6/1 2 527 26 668 680 3 251 3 931 8 326 10 480 46.8	14 763 1 061 6 103 3 299 3 439 861 1 026 188 419 159 209 51 1 920 85 499 394 602 340 36.0	877 877 4 206 4 030 3 685 914 1 151 212 323 261 240 115 2 611 171 560 457 782 641 39.2	23 602 634 4 502 6 646 9 860 1 960 1 355 177 349 235 355 355 78 436 758 1 377 1 096 45.7	36 199 1 520 7 661 6 006 15 546 5 466 3 366 261 857 415 927 906 7 952 161 830 1 064 2 738 3 159 50.9	27 533 1 063 6 013 4 821 9 656 5 980 3 851 289 969 437 940 1 216 10 440 185 926 1 258 2 827 5 244 52.8	17 630 4 282 6 413 2 248 2 795 1 892 12 783 4 057 4 459 1 471 1 640 1 156 22 408 5 925 6 407 2 146 3 178 4 752 30.4	2 821 797 973 307 381 363 2 189 683 886 321 191 108 3 608 1 051 1 014 309 358 876 29.5	2 704 628 863 328 454 431 1 754 602 514 250 237 151 3 796 1 111 1 085 302 450 848 31.1	2 767 632 874 351 537 373 1 683 481 593 223 223 153 3 607 702 899 399 565 1 042 33,9	3 665 981 1 410 508 515 2 282 926 840 167 4 144 1 222 1 481 407 473 561 28.9	5 673 1 244 2 293 754 908 474 4 875 1 365 1 626 487 822 822 1 839 1 928 729 1 332 1 425 31.3
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to March 1980	18 973 41 054 26 697 32 946 33 556	6 398 11 311 - -	2 197 5 452 9 825 -	2 647 6 588 4 548 14 919	4 165 9 856 6 487 9 648 17 361	3 566 7 847 5 837 8 379 16 195	27 357 16 908 4 711 2 159 1 686	6 322 2 296 - -	4 237 2 982 1 035 -	3 604 2 825 1 071 557	5 137 3 128 908 449 469	8 057 5 677 1 697 1 153 1 217
ROOMS 1 roam	125 368 2 320 16 530 35 662 39 497 58 724 6.0	36 51 338 2 506 3 918 3 954 6 906 6.0	17 48 374 2 907 3 945 3 535 6 648 5.9	2 77 411 2 310 6 174 7 186 12 542 6.2	31 132 606 5 738 14 114 13 224 13 672 5.7	39 60 591 3 069 7 511 11 598 18 956 6.3	1 058 2 832 10 306 15 730 11 935 6 230 4 730 4.3	195 601 2 383 3 120 1 503 577 239 3.9	136 671 1 977 2 771 1 734 561 404 4.0	100 349 1 530 3 014 1 970 600 494 4.2	144 305 1 421 2 928 2 530 1 589 1 174 4.6	483 906 2 995 3 897 4 198 2 903 2 419 4.6
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use 0.50 or less 1.51 or more 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or loo 1.01 to 1.50 1.51 or more	152 661 95 925 53 987 2 378 371 565 415 133 7	17 709 10 515 6 956 192 46 - - -	17 426 9 930 7 115 321 60 48 39 7	28 668 16 298 11 832 494 44 34 14 19	47 380 30 167 16 359 718 136 137 102 35	41 478 29 015 11 725 653 85 346 260 72 6 8	51 583 34 972 15 365 984 262 1 238 713 446 29 50	8 518 6 176 2 207 115 20 100 61 30 4 5	8 164 . 5 762 2 232 114 . 56 . 90 . 58 . 32	7 922 5 624 2 160 118 20 135 74 37 24	9 833 6 030 3 517 211 75 258 112 127 15	17 146 11 380 5 249 426 91 655 408 220 10
PERSONS IN UNIT 1 person 2 persons 3 persons 4 persons 5 persons 6 or more persons Median Total persons	21 057 47 487 27 316 30 060 16 898 10 408 2.80 471 371	1 679 5 189 3 260 4 529 2 190 862 3.11 57 178	2 047 4 518 3 046 4 413 2 372 1 078 3.21 57 001	2 611 7 364 5 418 6 561 4 209 2 539 3.31 97 756	6 520 16 827 8 884 8 332 4 277 2 677 2.55 138 063	8 200 13 589 6 708 6 225 3 850 3 252 2.44 121 373	20 598 16 183 7 666 4 866 2 174 1 334 1.86	3 923 2 901 1 040 545 147 62 1.63	3 371 2 768 1 216 631 188 80 1.77	3 333 2 633 1 008 702 272 109 1.76	3 136 3 000 1 779 1 191 573 412 2.14 24 710	6 835 4 881 2 623 1 797 994 671 1.92 40 623
UNITS IN STRUCTURE 1, detached ar attached 2 3 and 4 5 ta 9 10 ta 49 50 ar mare Mabile hame ar trailer, etc	139 528 3 553 801 1 099 744 109 7 392	14 289 205 122 388 135 20 2 550	13 502 155 106 292 265 46 3 108	26 430 225 89 200 190 26 1 542	46 569 508 108 85 63 17 167	38 738 2 460 376 134 91 —	13 975 12 382 6 564 4 678 11 094 3 305 823	957 1 009 579 1 155 3 678 1 088 152	1 200 699 749 950 3 472 857 327	1 719 988 1 002 740 2 732 617 259	4 464 3 085 1 365 433 506 176 62	5 635 6 601 2 869 1 400 706 567 23
SELECTED CHARACTERISTICS Heating equipment Steam or hot water system Central warm-oir furnace or electric heat pump Other built-in electric units Flaor, wall, or pipeless furnace Other means Air conditioning Central system 1 or mare individual room units House heating fuel Utility gas Battled, tank, or LP gas Electricity Fuel oil, kerosene, etc. Other Income in 1979 below poverty level Percent below poverty level	153 224 10 139 132 834 1 018 1 919 7 314 41 612 12 906 28 706 153 224 126 217 3 842 1 537 18 999 2 629 7 921 5.2	17 709 808 15 992 107 51 751 4 728 2 815 1 913 17 709 13 329 986 252 2 660 482 503 2.8	17 472 1 079 15 274 287 122 710 5 884 2 808 3 076 17 472 13 474 866 370 2 409 353 780 4.5	28 702 2 813 24 443 355 261 830 8 593 3 016 5 577 28 702 23 874 682 452 3 360 334 1 102 3.8	47 517 2 163 42 372 193 754 2 035 13 999 3 286 10 713 47 517 40 900 668 289 5 125 535 2 122 4.5	41 824 3 276 34 753 76 731 2 988 8 408 8 408 7 427 41 824 34 640 640 174 5 445 925 3 414 8.2	52 768 11 869 33 056 1 804 1 320 4 719 19 855 7 417 12 438 52 768 45 943 3 122 2 471 489 9 953 18.8	8 602 2 295 5 460 481 155 211 5 787 2 650 3 137 8 602 7 558 87 815 96 46 1 188 13.8	8 249 2 523 4 753 542 155 276 5 699 2 248 3 451 8 249 6 983 112 942 129 83 1 164	8 036 2 066 5 051 115 367 4 858 2 064 2 794 8 036 6 862 97 666 350 61 1 046 13.0	10 080 1 386 6 847 170 388 1 289 1 608 259 1 349 10 080 8 755 224 381 646 74 2 189 21.7	17 801 3 599 10 945 174 507 2 576 1 903 1 767 17 801 15 785 223 318 1 250 225 4 366 24.5
HOUSEHOLD INCOME IN 1979 Less than \$5,000. \$5,000 to \$9,999 \$10,000 to \$12,499 \$12,500 to \$14,999 \$15,000 to \$19,999 \$20,000 to \$24,999 \$20,000 to \$24,999 \$35,000 to \$49,999 \$35,000 or \$49,999 \$50,000 or Mare	10 095 16 771 9 171 8 768 23 070 25 256 33 443 17 962 8 690 \$21 557 \$24 065	543 1 150 822 849 2 890 3 099 4 594 2 579 1 183 \$24 125 \$27 009	802 1 529 1 018 812 2 452 3 242 4 060 2 313 1 246 \$23 120 \$26 345	1 248 2 019 1 025 1 354 3 699 4 760 7 627 4 565 2 405 \$25 251 \$28 127	2 814 5 202 2 999 2 940 7 532 8 031 10 346 5 152 2 501 \$21 315 \$23 551	4 688 6 871 3 307 2 813 6 497 6 124 6 816 3 353 1 355 \$17 390 \$19 662	9 662 11 945 5 726 5 296 8 686 5 416 4 389 1 211 490 \$12 097 \$13 844	1 370 1 644 900 857 1 486 1 016 963 247 135 \$13 652 \$15 650	1 276 1 697 914 948 1 340 861 892 221 105 \$13 133 \$15 006	1 168 1 602 874 856 1 553 991 738 166 109 \$13 623 \$15 044	1 720 2 424 1 130 1 064 1 785 958 711 226 73 \$11 994 \$13 399	4 128 4 578 1 908 1 571 2 522 1 590 1 085 351 68 \$10 255 \$12 139

Table A-8. Units in Structure for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

	(Owner-occupied h	ousing units			* * *	Re	nter-occupied	housing units			
The SMSA	Total	1 unit, detached ar attached	2 or more units	Mabile home or trailer, etc.	Total	l unit, detached or attached	2 units	3 and 4 units	5 to 9 units	10 to 49 units	50 or more units	Mobile home or troiler, etc.
Occupied housing units Condominium housing units	153 226 2 555	139 528 1 008	6 30 6 1 547	7 392 -	52 821 669	13 975 109	12 382	6 564 35	4 678 123	11 094 260	3 305 128	823 -
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-couple families 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over Male hauseholder, no wife present 15 to 24 years 25 to 34 years 35 to 44 years 35 to 44 years 45 to 64 years 65 years and over Female hauseholder, no husbond present 15 to 24 years 45 to 64 years 45 to 64 years 55 years and over Female householder, no husbond present 15 to 24 years 25 to 34 years 25 to 34 years 35 to 44 years 45 to 64 years 45 to 64 years 65 years and over Medinn age YEAR HOUSEHOLDER MOVED INTO UNIT	115 809 5 155 28 485 24 802 42 186 15 181 10 749 1 127 2 917 1 507 2 527 26 668 680 3 251 3 931 8 326 10 480 46.8	108 363 3 900 26 742 24 136 39 941 13 644 8 747 695 2 290 1 300 2 256 2 206 22 418 448 2 535 3 488 7 013 8 934 46.7	3 370 220 766 325 1 178 881 961 135 353 117 161 195 1 975 1 975 27 142 143 665 998 55.7	4 076 1 035 977 341 1 067 656 1 041 297 274 126 2 275 574 300 648 548 39.0	17 630 4 282 6 413 2 248 2 795 1 892 12 783 4 057 4 459 1 471 1 640 1 156 22 408 5 925 6 407 2 146 3 178 4 752 30.4	7 184 1 296 2 735 2 735 1 307 1 328 518 2 357 783 845 200 233 296 4 434 458 675 682 758 32.4	4 175 1 091 1 809 437 548 290 2 783 999 982 325 352 125 5 424 1 562 1 890 609 751 612 28.9	1 509 530 483 145 146 205 588 625 196 272 196 3 178 8 70 240 240 497 560 29.3	1 134 299 382 96 190 167 1 403 296 569 201 232 105 2 141 658 156 294 362 30.0	2 726 886 818 178 453 391 3 498 1 194 1 224 482 405 193 4 870 1 539 1 309 385 643 994 29.0	534 89 82 36 53 274 683 142 159 45 114 223 2 088 41 276 1 411 69.0	368 91 104 49 77 47 182 55 55 52 23 18 273 84 59 40 35 55 55
1979 to March 1980	18 973 41 054 26 697 32 946 33 556	15 477 35 906 24 373 31 592 32 180	1 172 1 985 993 806 1 350	2 324 3 163 1 331 548 26	27 357 16 908 4 711 2 159 1 686	6 141 4 617 1 368 854 995	6 479 4 014 957 528 404	3 563 2 110 519 261 111	2 570 1 602 327 129 50	6 622 3 199 977 227 69	1 565 1 095 476 118 51	417 271 87 42 6
1 room	125 368 2 320 16 530 35 662 39 497 58 724 6.0	61 215 1 514 10 970 31 593 37 742 57 433 6.2	32 62 346 1 690 1 870 1 193 1 113 5.0	32 91 460 3 870 2 199 562 178 4.3	1 058 2 832 10 306 15 730 11 935 6 230 4 730 4.3	55 122 654 2 700 3 282 3 483 3 679 5.6	18 180 1 426 4 175 4 022 1 857 704 4.6	109 438 1 866 2 414 1 307 321 109 3.9	144 392 1 289 1 715 761 266 111 3.8	434 1 144 3 367 3 692 2 145 225 87 3.7	286 543 1 589 558 244 53 32 3.0	12 13 115 476 174 25 8 4.1
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	152 661 95 925 53 987 2 378 371 565 415 133 7	139 184 86 310 50 436 2 134 304 271 66 1	6 088 4 631 1 316 103 38 218 141 67 6 4	7 389 4 984 2 235 141 29 3 3	51 583 34 972 15 365 984 262 1 238 713 446 29 50	13 907 8 267 5 220 363 57 68 39 29	11 950 7 567 3 951 340 92 432 263 141 19	6 321 4 511 1 688 98 24 243 152 81 6	4 566 3 358 1 143 41 24 112 79 19 4	10 826 8 240 2 414 126 46 268 140 107 —	3 201 2 559 625 - 17 104 35 69 -	812 470 324 16 2 11 5
BEDROUMS Nane	162 4 351 37 035 78 141 28 546 4 991	78 3 025 28 294 75 289 27 982 4 860	48 859 3 373 1 419 480 127	36 467 5 368 1 433 84 4	1 606 16 627 23 730 8 269 2 017 572	66 1 249 5 040 5 321 1 803 496	60 3 039 7 109 1 988 138 48	202 2 921 3 052 354 35	248 1 974 2 154 273 26 3	640 5 163 5 064 211 7	378 2 197 676 32 6	12 84 635 90 2 -
HOUSEHOLD INCOME IN 1979 Less than \$5,000. \$5,000 to \$9,999. \$10,000 to \$12,499. \$12,500 to \$14,999. \$15,000 to \$19,999. \$20,000 to \$24,999. \$25,000 to \$49,999. \$35,000 to \$49,999. \$50,000 or more Median	10 095 16 771 9 171 8 768 23 070 25 256 33 443 17 962 8 690 \$21 557 \$24 065	8 561 14 240 7 671 7 573 20 638 23 446 31 687 17 205 8 507 \$22 130 \$24 771	746 1 096 631 444 1 074 809 839 530 137 \$15 961 \$18 177	788 1 435 869 751 1 358 1 001 917 227 46 \$14 511 \$15 754	9 662 11 945 5 726 5 296 8 686 5 416 4 389 1 211 490 \$12 097 \$13 844	1 873 2 839 1 348 1 291 2 530 1 868 1 503 553 170 \$14 296 \$15 802	2 198 3 066 1 429 1 199 2 069 1 140 983 203 95 \$11 622 \$13 347	1 576 1 612 705 678 998 499 398 72 26 \$10 333 \$11 766	1 009 1 003 543 468 681 503 305 73 93 \$11 506 \$13 776	1 431 2 356 1 425 1 355 2 005 1 199 994 267 62 \$13 118 \$14 472	1 408 854 206 217 263 148 133 32 44 \$6 180 \$9 868	167 215 70 88 140 59 73 11 - \$11 054 \$12 496
SELECTED CHARACTERISTICS Heating equipment Steam or hot water system Central warm-air furnace or electric heat pump Other built-in electric units Flaor, wall, or pipeless furnace Cther means Air conditioning Central system Vehicles available 1 2 or more House heating fuel Utility gas Bottled, tank, or LP gas Electricity Fuel oil, kerosene, etc. Other Water heating fuel Utility gas Bottled, tank, or LP gas Electricity Fuel oil, kerosene, etc. Other Water heating fuel Utility gas Bottled, tank, or LP gas Electricity Fuel oil, kerosene, etc. Other Family hauseholder With own children under 18 years With own children under 6 years Female hauseholder, no husband present With own children under 18 years With own children under 18 years With own children under 6 years With own children under 6 years Norfamily householder Incarne in 1979 below paverty level Percent beiow poverty level	153 224 10 139 132 834 1 018 1 919 7 314 41 612 12 906 147 052 45 269 101 783 153 224 126 217 3 842 1 537 18 999 2 629 153 128 117 761 27 406 2 609 151 129 504 71 261 29 198 11 165 6 769 1 607 23 722 7 921 5.2	139 526 9 070 121 232 943 1 692 6 589 37 185 11 000 134 285 38 490 95 795 139 526 114 423 3 071 1 370 18 140 2 522 139 433 108 055 2 4 096 2 565 144 120 498 67 599 27 078 9 858 5 989 1 320 19 030 6 743 4 8	6 306 1 056 4 775 98 330 2 292 1 051 5 721 2 980 2 741 6 306 5 778 109 99 277 43 6 306 5 622 110 523 44 7 7 3 942 1 394 7 7 1 46 7 7 1 457 1 46 34 2 364 8.5	7 392 13 6 827 28 129 3955 2 135 855 7 046 3 799 3 247 7 392 6 016 662 68 582 2 64 7 389 4 087 5 15 5 787 5 064 2 268 1 403 850 634 253 2 328 644 8.7	52 768 11 869 33 056 1 804 1 320 4 719 19 855 7 417 43 940 27 371 16 569 52 768 45 943 3 122 2 471 9 743 489 52 729 43 858 109 26 816 15 724 9 704 7 948 6 508 3 514 26 005 9 953 18.8	13 975 890 11 048 165 486 2 646 999 12 489 6 218 6 271 13 975 11 356 1 741 185 13 963 10 540 2 912 75 16 10 066 6 599 3 643 2 484 2 062 2 904 3 909 2 329 16.7	12 370 1 088 8 921 1 22 318 1 921 1 355 272 10 073 6 228 3 845 12 370 11 567 11 9304 315 65 12 373 11 277 230 806 50 10 7 428 4 938 4 938 3 182 2 810 2 425 1 383 4 954 2 682 21.7	6 560 2 014 3 569 135 171 671 1 858 857 5 005 3 633 1 372 6 560 6 028 163 59 6 547 5 797 116 583 25 26 2 605 1 473 1 996 983 809 9557 3 959 1 528 23.3	4 678 1 869 2 273 218 91 227 2 505 1 079 3 873 2 679 1 194 4 678 4 152 66 368 53 39 4 671 4 015 55 571 18 12 1 816 1 009 706 642 541 330 2 862 1 015 21.7	11 063 4 472 5 499 604 203 285 9 630 3 586 9 917 6 669 3 248 11 063 9 841 1 073 9 704 48 96 11 073 9 704 48 3 690 1 260 6 34 3 690 1 262 825 787 480 243 7 404 1 309 11.8	3 305 1 517 1 146 549 24 69 1 664 557 1 889 1 558 830 2 403 3 305 2 403 3 290 2 201 1 032 1 11 677 1 136 83 108 72 2 428 891 27.0	817 19 600 11 27 160 197 67 694 386 308 817 7 812 324 47 441

Table A=9. Owner- and Renter-Occupied Housing Units by Size of Household: 1980

[Doto are estimates based on a sample, see Introduction. For meaning at symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA	Total	l person	2 persans	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Medion	Total persons
Owner-occupied housing units	153 22 6 5 138	21 057 -	47 487 2 113	27 316 1 107	30 060 776	16 898 441	7 032 394	2 276 155	1 100 152	2.80 2.91	471 371 17 677
ROOMS 1 to 3 rooms	2 813 16 530 35 662 39 497 29 296 29 428 6.0	1 231 5 662 6 200 4 326 2 335 1 303 5.1	985 7 315 13 620 12 704 7 366 5 497 5.6	303 2 161 6 484 7 563 5 603 5 202 6.1	143 1 037 5 679 8 504 6 906 7 791 6.5	80 252 2 601 4 285 4 315 5 365 6.8	54 73 792 1 559 1 925 2 629 7.0	17 24 217 335 591 1 092 7.4	6 69 221 255 549 7.5	1.68 1.86 2.35 2.86 3.38 3.85	5 600 33 356 95 678 121 402 101 388 113 947
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	152 661 149 912 2 378 371 565 548 7	20 833 20 833 — 224 224	47 285 47 245 	27 257 27 218 31 8 59 59	30 012 29 869 128 15 48 48	16 879 16 548 251 80 19 18	7 025 6 110 865 50 7 3 -	2 270 1 683 546 41 6	1 100 406 557 137 - - -	2.80 2.75 6.40 6.35 1.79 1.76 6.92 2.33	470 132 452 855 14 981 2 296 1 239 1 142 53 44
UNITS IN STRUCTURE 1, detoched or ottoched 2 or more Mobile home or trailer, etc VALUE	139 528 6 306 7 392	16 974 2 025 2 058	42 236 2 276 2 975	25 111 908 1 297	28 740 615 705	16 412 236 250	6 843 106 83	2 169 99 8	1 043 41 16	2.92 2.00 2.05	436 874 16 970 17 527
Specified owner-occupied housing units Less than \$10,000 \$10,000 to \$19,999 \$20,000 to \$29,999 \$30,000 to \$39,999 \$40,000 to \$49,999 \$50,000 to \$59,999 \$60,000 to \$79,999 \$80,000 to \$79,999 \$160,000 to \$149,999 \$150,000 to \$149,999 \$150,000 or more Median	123 674 2 064 11 061 21 116 25 383 24 079 14 601 16 742 4 935 2 862 831 \$40 800	14 881 616 2 892 4 148 3 373 1 944 917 690 168 105 28 \$29 500	37 320 699 3 335 7 140 8 677 7 343 3 889 4 056 1 177 774 230 \$38 500	22 405 220 1 637 3 555 4 613 4 912 2 744 3 231 951 413 124 \$42 100	25 697 213 1 341 3 123 4 800 5 467 3 766 4 561 1 398 786 242 \$45 700	14 665 157 860 1 828 2 392 2 868 2 179 2 843 818 573 147 \$47 000	5 959 76 577 841 1 093 1 086 783 977 315 156 55 \$43 500	1 895 45 239 345 318 317 246 274 71 39 1 \$40 000	852 38 180 136 112 142 77 110 37 16 4 \$36 900	2,93 2,10 2,29 2,40 2,64 3,06 3,41 3,59 3,62 3,68	384 986 5 784 29 684 56 697 73 769 77 317 49 893 59 949 17 913 10 257 2 823
SELECTED CHARACTERISTICS All Income levels in 1979 Median income Median selected monthly owner costs as percentage of household income With a mortgage	153 226 \$21 557 16.1 18.0	21 057 \$7 963 25.4 27.8	47 487 \$19 563 14.8 18.1	27 316 \$23 873 14.9 18.0	30 060 \$25 344 16.4 17.9	16 898 \$26 234 15.6 17.0	7 032 \$27 870	2 276 \$30 046	1 100 \$27 051 15.1 16.4	2.80 	471 371
Not mortgaged	11.7 7 921 \$3 457 50+ 50+ 46.4	24.1 3 063 \$3 036 50+ 50+ 48.4	12.0 1 706 \$3 302 50+ 50+ 43.1	10	10— 959 \$4 793 50+ 50+ 35.6	10- 751 \$5 618 50+ 50+ 31.0	10- 323 \$5 786 50+ 50+ 32.8	10— 144 \$7 200 50+ 50+ 40.0	10— 117 \$10 625 28.8 28.8 27.0	2.03	
Renter-occupied housing units	52 821 6 730	20 598	16 183 4 267	7 666	4 866 605	2 174 262	749 126	370 52	215	1.86 2.29	114 732 17 942
ROOMS 1 room	1 058 2 832 10 306 15 730 11 935 6 230 4 730 4.3	958 2 134 7 192 5 861 3 054 930 469 3.5	71 516 2 441 6 075 4 313 1 694 1 073 4.3	7 102 472 2 381 2 353 1 384 967 4,9	16 19 124 1 038 1 486 1 181 1 002 5.3	6 27 60 273 511 669 628 5.8	23 17 83 125 194 307 6.2	- - 17 59 133 161 6.3	11 - 2 34 45 123 6.8	1.05 1.16 1.22 1.83 2.18 2.85 3.35	1 119 3 971 14 436 31 281 28 282 19 052 16 591
PLUMBING FACILITIES RY PERSONS PER ROOM Complete plumbing for exclusive use 1.00 or less 1.01 to 1.50 1.51 or more Lacking complete plumbing for exclusive use 1.00 or less 1.01 to 1.50 1.51 or more	51 583 50 337 984 262 1 238 1 159 29 50	19 938 19 938 - - 660 660	15 924 15 858 66 259 254	7 522 7 413 102 7 144 144 —	4 791 4 650 114 27 75 57	2 102 1 764 264 74 72 44 9	731 501 202 28 18 -	366 161 188 17 4 	209 52 114 43 6 6	1.87 1.83 5.56 4.92 1.44 1.38 5.00 5.13	112 360 105 700 5 324 1 336 2 372 1 967 159 246
UNITS IN STRUCTURE 1, detached or attached 2	13 975 12 382 6 564 4 678 11 094 3 305 823	2 773 3 553 3 244 2 316 6 026 2 445 241	3 905 4 046 2 009 1 485 3 727 740 271	2 800 2 459 751 531 849 71 205	2 421 1 337 373 242 400 37 56	1 198 670 124 77 57 6 42	460 179 56 19 28 - 7	255 97 3 8 - 6	163 41 4 - -	2.61 2.15 1.52 1.52 1.42 1.18 2.13	40 116 29 445 12 058 8 417 18 613 4 225 1 858
GROSS RENT Specified renter-occupied housing units Less than \$100 \$100 to \$149 \$150 to \$149 \$200 to \$249 \$220 to \$229 \$3300 to \$349 \$350 to \$349 \$350 to \$399 \$400 to \$499 \$500 or more No cosh rent Median	50 933 1 940 4 085 10 583 13 896 8 901 5 272 2 317 1 348 512 2 079 \$227	20 265 1 662 2 719 5 238 5 888 2 386 1 085 306 125 176 680 \$201	15 644 926 3 188 4 549 3 311 1 875 649 320 107 575 \$237	7 291 84 258 1 207 1 891 1 532 1 006 611 299 1110 293 \$252	4 540 22 109 503 975 1 009 770 446 329 65 312 \$275	1 980 10 43 334 372 419 333 169 160 34 106 \$270	698 - 16 74 155 147 100 62 48 18 78 \$270	323 18 5 16 57 60 64 44 47 2 10 \$300	192 - 9 23 37 39 30 20 - 25 \$307	1.83 1.08 1.25 1.73 2.17 2.33 2.13 2.83 3.27 2.25 2.13	109 480 2 387 5 967 19 373 27 277 21 477 14 461 7 011 4 641 1 344 5 542
SELECTED CHARACTERISTICS All income levels in 1979 Medion income Medion gross rent os percentoge of household income Income in 1979 below poverty level Medion income Medion gross rent os percentoge of household income	52 821 \$12 097 23.3 9 953 \$3 566 50+	20 598 \$8 773 25.3 3 871 \$2 687 50+	16 183 \$14 925 19.8 2 327 \$3 485 50+	7 666 \$14 418 22.5 1 592 \$4 241 50+	4 866 \$14 191 24.7 1 129 \$5 729 50+	2 174 \$15 423 24.0 596 \$6 261 46.1	749 \$15 634 21.5 183 \$7 997 38.2	370 \$15 257 23.1 159 \$8 306 47.0	\$18 472 18.9 96 \$9 457 39.5	1.86 1.98 	114 732

Table A-10. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units: 1980

		Looro ore estimates bosea on o somple,		see infroduction. ror Morried-couple families	medning or sy	mnools, see III	Iroduction. For	Mole householder,	rerms, see oppe older, no wife p	resent		ı.	emale householder,	sider, no husband	d present		
The SMSA	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 yeors	65 years and over	15 to 24 years	25 to 34 years	35 to 44 yeors	45 to 64 years	65 yeors ond over	15 to 24 years	25 to 34 yeors	35 to 44 yeors	45 to 64 years	65 years and over	Median
Owner-occupied housing units	153 226	\$ 155	28 485	24 802	42 186	18 181	1 127	2 917	1 507	2 671	2 527	089	3 251	3 931	8 326	10 480	46.8
PERSONS IN UNIT I person 2 persons 3 persons 4 persons 6 or more persons 6 or more persons Medion Total persons	21 057 47 487 27 316 30 060 16 898 10 408 2.80 471 371	2 668 1 640 639 160 48 247 14 228	5 578 6 502 10 629 4 359 1 417 3.70	1 487 2 646 8 837 7 133 4 699 4.44	16 921 10 442 7 430 4 107 3 286 2.90 135 972	13 023 612 336 120 208 33 470	527 386 147 30 30 19 18 1.59 2 063	1 756 718 271 103 39 30 1.33 4 848	792 340 193 111 31 32 1.45 2 950	1 552 618 307 307 124 26 44 1 36	1 983 4 16 60 21 10 3 350 3 350	263 264 105 34 1 14 1 360	833 687 982 398 229 122 2 61 8 753	499 1 749 799 799 473 350 3.18	4 363 2 063 1 078 478 163 181 1 145	8 489 1 569 270 91 21 13 449	64.9 58.4 45.2 37.8 39.5 42.0
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	152 661 2 749 565 17	5 151 45 4	28 433 505 52	24 779 955 23 5	42 096 925 90 8	15 107 40 74	1 093 4 4 34	2 889 18 28	1 499 27 8	2 646 6 25	2 435 92	673 8 7	3 246 80 5	3 931	8 289 47 37	10 394 12 86	46.7 41.7 60.4 44.5
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 Specified owner-occupled housing units Specified owner-occupled housing units With a montgage Less than 15 percent 15 to 19 percent 20 to 24 percent 20 to 24 percent 30 to 24 percent 31 percent or more Median Not computed Median Not computed Median Not somputed Less than 10 percent 10 to 14 percent	123 674 79 492 79 492 28 332 18 282 13 288 7 299 7 3 801 7 183 8 180 9 9 966	3 734 3 551 3 551 3 658 977 915 915 279 3 60 100 100	24 423 44 423 44 423 423 423 423 423 423	21 366 18 843 8 032 8 032 8 032 1 212 947 947 31 1 212 1 25 1 216	34 811 19 559 11 862 1 8645 1 8646 1 861 8515 851 851 13.5 10 633 2757	11 618 1 372 361 248 210 1125 316 10 246 2 652	633 520 129 93 93 73 73 71 113 713	2 061 1 861 1 861 475 475 273 273 205 205 205 206	1 095 854 854 246 174 165 103 36 115 15 15 15 15	1 932 873 347 347 1 131 1 125 1 155 1 155 1 053 1 053	1 788 149 149 122 19 19 1 639 1 639 236	245 345 345 50 50 37 47 47 11 11 12 18 18	2 378 2 174 2 255 301 276 276 278 174 853 57 29.4 204 204	2 145 2 615 2 478 344 449 289 285 773 73 132 132 165	6 313 2 703 527 527 435 435 352 246 806 3 610 961	7 950 689 52 52 60 434 438 438 438 7 261 923	484 986 986 987 987 987 987 987 987 987 987 987 987
15 to 19 percent 20 to 24 percent 25 to 29 percent 30 to 34 percent 35 percent or more Not computed Median Rentez-acronied handlan units	5 200 3 306 2 227 1 419 3 942 1 11.7	6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	86 16 7 7 2 3 3 10—	133 133 13 10 – 10	929 381 183 103 248 10—	2 %69 1 230 619 314 514 1 1 1 1 80	24 11. 8 8 14.1 7.4 7.4	13 23 10.1 4 450		77 33 30 50 60 10 10 4	263 263 162 162 317 21.7 21.7	10 7 17 18 18 25.7	24 16.0 16.0 16.0	25 25 13.9 13.9	444 324 194 131 540 51 640 77	915 938 960 600 2 049 32 25.0	68.1 70.5 71.6 72.8 72.2 62.5
- ₹	20 598	,		1	1	, i	2 233	2 965	- 04	1 376	1 057			655		4 377	, v.
2 persons 3 persons 4 persons 6 or more persons Median Total persons	16 183 7 666 4 866 2 174 2 134 1 334 114 732	2 519 1 131 517 91 2.35 11 236	2 104 1 750 1 658 618 283 3.13 20 888	310 466 673 398 401 9 177	1 319 706 309 259 202 2.61 8 658	1 705 123 48 12 12 4 2.05 4 057	1 214 357 202 39 1 12 7 001	1 127 247 89 31 31 1.25 6 577	254 101 30 27 27 1.21 2 192	157 47 34 38 18 8 1.10	98 108 174 174	2 373 908 260 165 70 1.84	1 552 1 049 640 317 129 1.81	482 458 273 130 148 2.37 5 695	659 285 115 65 65 1.28 4 944	310 38 17 17 4 1.04 5 163	27.7 28.7 30.1 33.3 37.5
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	51 583 1 246 1 238 1 238	4 200 96 82 12	6 304 333 109 10	2 216 248 32 7	2 771 1 6 5 24 10	1 8 6 8 4 24 5	3 950 51 107	4 357 6 102 -	1 403 1 1 403 1 4	1 527 24 113	1 100	5 749 79 17 6	6 306 141 101 6	2 072 46 74 10	3 123 42 55	4 637	30.4 33.4 31.6 37.0
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 Specified renter-occupied housing units	50 933 10 451 8 815 7 4 26 5 005 5 005 7 8143 7 8144 2 725 23.3	4 098 1 220 943 706 355 355 300 277 277 175 18.1	6 022 633 1 833 927 675 675 674 282 9.4	1 980 643 643 363 281 176 112 111 99 185	2 580 871 871 519 200 190 197 153 139 17.1	1 777 1 167 167 317 276 275 275 181 181 138 192 192 25.6	3 961 814 814 711 671 671 433 433 477 128	4 391 046 046 371 168 257 122 18.4	1 456 635 285 285 138 94 77 77 142 59	1 589 594 254 254 216 107 107 219 68 68	1 084 99 99 169 142 63 190 225 30.7	5 845 615 837 741 513 377 801 1 772 1 189 31.6	6 290 726 975 1 109 725 533 772 1 337 113	2 103 272 318 281 281 253 225 318 337 99	3 121 486 397 372 369 211 373 669 244 27.5	4 636 245 409 639 302 837 1 340 375 35.8	30.2 30.0 29.1 29.1 31.5 31.5 46.7

Table A -11. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

16				Male house	eholder					Female hou	seholder		
The SMSA	Total	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	15 to 24 yeors	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over
Owner-occupied housing units	21 057	6 610	527	1 756	792	1 552	1 483	14 447	263	333	499	4 363	8 489
PLUMBING FACILITIES Complete plumbing for exclusive use Locking complete plumbing for exclusive use	20 833 224	6 479 131	516 11	1 733 23	792	1 527 25	1 911 72	14 354 93	263	828 5	49 9 -	4 342 21	8 422 67
UNITS IN STRUCTURE 1, detached or attached 2 or more Mobile home or trailer, etc.	16 974 2 025 2 058	5 270 603 737	320 45 162	1 317 233 206	669 65 58	1 251 116 185	1 713 144 126	11 704 1 422 1 321	155 14 94	519 91 223	39 9 49 51	3 444 456 463	7 187 812 490
HOUSEHOLD INCOME IN 1979 Less than \$5,000	6 631 5 687 2 218	1 157 1 301 749	42 90 120	111 91 273	88 48 67	208 211 147	708 861 142	5 474 4 386 1 469	38 98 79	67 135 219	63 84 81	915 1 262 552	4 391 2 807 538
\$12,500 to \$14,999 \$15,000 to \$19,999 \$20,000 to \$24,999 \$25,000 to \$34,999	1 594 2 536 1 319 670	617 1 202 864 439	80 140 43 12	205 543 284 155	34 181 206 106	204 253 278 149	94 85 53 17	977 1 334 455 231	21 27 -	126 197 73 16	51 123 78 13	507 684 226 145	272 303 78 57
\$35,000 to \$49,999 \$50,000 or more	237 165 \$7 9 63 \$10 551	162 119 \$12 897 \$14 685	\$12 859 \$13 101	68 26 \$16 324 \$17 438	46 16 \$19 427 \$20 007	41 61 \$15 134 \$17 809	7 16 \$6 252 \$8 099	75 46 \$6 610 \$8 659	\$9 812 \$9 557	- \$12 449 \$13 077	6 \$13 554 \$14 097	48 24 \$10 020 \$11 316	27 16 \$4 908 \$6 512
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
Specified owner-occupied housing units With a mortgage Less than \$200 \$200 to \$249	14 881 4 550 653 823	4 495 2 218 239 356	285 238 21 17	1 172 1 067 65 152	551 423 53 72	1 063 383 57 89	1 424 107 43 26	10 386 2 332 414 467	15 3 111 9 34	472 422 40 92	337 279 22 52	3 063 975 131 204	6 361 545 212 85
\$250 to \$299 \$300 to \$349 \$350 to \$399 \$400 to \$499 \$500 to \$599 \$600 to \$749	874 793 524 473 252 95	399 425 256 286 145 73	51 52 33 52 12	187 247 154 149 69 42	65 58 27 63 44 13	71 55 42 22 20 18	25 13 - - -	475 368 268 187 107 22	11 24 28 5	88 75 58 41 25	48 46 42 32 37	248 177 83 67 27 19	91 59 61 19
\$750 or more	53 \$296 10 331 53	39 \$314 2 277 20	\$329 47	\$326 105 8	28 \$319 128 8	\$282 680	\$220 1 317 4	24 \$280 8 054 33	\$353 42	\$295 50	\$31 9 58	19 \$281 2 089	\$236 5 816 27
\$50 to \$74 \$75 to \$99 \$100 to \$124 \$125 to \$149 \$150 to \$199 \$200 to \$249 \$250 or more	328 1 778 3 298 2 364 1 923 415	96 497 631 467 459 51 56	5 12 9 17 4 -	4 8 25 13 40 - 7	4 29 34 27 26 -	55 129 177 127 145 24 23	28 319 386 283 244 27 26	232 1 281 2 667 1 897 1 464 364 116	- 7 26 - 9 -	7 7 16 9 - 5	10 10 25 8 5 -	42 210 638 506 522 138 32	173 1 047 1 962 1 374 928 221
Median	\$123	\$121	\$118	\$139	\$117	\$122	\$120	\$123	\$113	\$108	\$109	\$133	\$121
Not mortgage Not mortgage Not mortgage Not mortgage Income in 1979 below poverty level Percent below poverty level	25.4 27.8 24.1 3 063 14 5	21.3 23.9 17.6 601 9.1	25.1 26.7 16.3 36 6.8	22.7 23.5 11.4 94 5.4	18.9 21.8 10— 70 8.8	13.3 22.6 10 158 10.2	24.2 47.4 23.4 243 12.3	27.4 33.3 25.9 2 462 17.0	33.6 34.6 29.3 29 11.0	26.0 27.2 10.9 41 4.9	25.3 27.0 15.0 46 9.2	22.3 32.4 17.7 673 15.4	29.2 47.7 28.2 1 673 19.7
Renter-occupied housing units	20 598	8 672	2 233	2 965	1 041	1 376	1 057	11 926	2 149	2 720	655	2 025	4 377
PLUMBING FACILITIES Complete plumbing for exclusive use Locking complete plumbing for exclusive use UNITS IN STRUCTURE	1 9 938 660	8 314 358	2 152 81	2 888 77	99 5 46	1 278 98	1 001 56	11 624 302	2 071 78	2 66 9 51	623 32	1 994 31	4 267 110
1, detached or attached	2 773 3 553 3 244 2 316 6 026 2 445 241	1 278 1 574 1 383 1 145 2 616 552	332 507 318 211 748 84 33	448 511 480 461 930 94	98 179 161 186 363 45	152 264 251 191 389 106 23	248 113 173 96 186 223	1 495 1 979 1 861 1 171 3 410 1 893	188 373 385 225 845 113 20	284 567 485 320 951 110 3	63 132 122 69 226 24 19	288 364 354 232 497 267 23	672 543 515 325 891 1 379 52
HOUSEHOLD INCOME IN 1979 Less than \$5,000 \$5,000 to \$9,999 \$10,000 to \$12,499	6 021 5 511 2 676	1 691 1 920 1 136	403 687 448	309 488 454	135 114 102	312 277 104	532 354 28	4 330 3 591 1 540	588 803 363	309 732 603	127 185 95	700 569 267	2 606 1 302 212
\$12,500 to \$14,999 \$15,000 to \$19,999 \$25,000 to \$24,999 \$25,000 to \$34,999 \$35,000 to \$34,999	1 971 2 526 1 170 487	921 1 503 909 374 105	315 303 54 15	385 699 434 142 37	69 243 207 99 46	121 201 189 99	31 57 25 19	1 050 1 023 261 113 12	195 168 25 7	571 384 103 12 6	67 150 24 7	135 236 72 40 6	82 85 37 47
\$50,000 or mare	119 \$8 773 \$10 212	113 \$11 596 \$12 966	8 \$10 148 \$10 070	17 \$14 003 \$14 290	26 \$16 436 \$17 653	57 \$12 380 \$15 394	\$4 977 \$7 592	6 \$7 09 5 \$8 210	\$7 997 \$8 1 9 1	\$11 323 \$11 159	\$10 408 \$10 660	\$7 434 \$8 678	\$4 525 \$5 802
GROSS RENT Specified renter-occupied housing units Less thon \$100 \$100 to \$149 \$150 to \$199 \$200 to \$249	20 265 1 662 2 719 5 238 5 888	8 506 405 1 285 2 308 2 462	2 209 46 268 715 721	2 913 35 382 718 1 018	1 038 19 154 269 314	1 353 108 304 391 270	993 197 177 215 139	11 759 1 257 1 434 2 930 3 426	2 133 33 192 783 808	2 714 29 193 812 1 113	652 19 59 163 179	1 999 114 295 594 517	4 261 1 062 695 578 809
\$250 to \$299 \$300 to \$349 \$350 to \$399 \$400 to \$499 \$500 or more No cosh rent	2 386 1 085 306 125 176 680 \$201	1 041 476 168 41 58 262 \$202	306 92 10 11 8 32 \$203	411 186 78 7 10 68 \$212	161 72 24 - 5 20 \$210	113 85 18 11 22 31 \$178	50 41 38 12 13 111 \$161	1 345 609 138 84 118 418 \$201	233 39 7 5 6 27 \$202	397 104 34 4 8 20 \$211	133 82 6 - 11 \$217	225 140 9 28 9 68 \$196	357 244 82 47 95 292 \$166
SELECTED CHARACTERISTICS Median gross rent as percentage of household income in 1979 income in 1979 below poverty level Percent below poverty level	25.3 3 871 18.8	21.6 1 189 13.7	24.5 311 13.9	19.4 240 8.1	16.3 108 10.4	18.9 227 16.5	32.9 303 28.7	29.0 2 682 22.5	30.9 417 19.4	23.3 256 9.4	25.6 104 15.9	29.0 583 28.8	37.2 1 322 30.2

Table A=12. Duration of Vacancy for Year-Round Vacant for Sale and Vacant for Rent Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

	(To meding of symbols, see infloduction. For definitions of			•	
The SMSA	Total	Less thon 2 months	2 up to 6 months	6 or more months	The SMSA	Total	Less than 2 months	2 up to 6 months	6 or more months
Vacont for sale only housing units	1 602	555	519	528	Vocant for rent housing units	3 763	2 293	952	518
ROOMS					ROOMS				
1 to 3 rooms	49 237 379 488 267 182 5.8	17 75 149 179 56 79 5.7	29 81 103 144 103 59 5.8	3 81 127 165 108 44 5.8	1 room	211 279 777 1 278 745 293 180 4.0	162 154 550 877 342 160 48 3.8	16 115 138 260 261 88 74 4.3	33 10 89 141 142 45 58 4.4
PLUMBING FACILITIES	1 589	550	519	518	PLUMBING FACILITIES				
Complete plumbing for exclusive use Locking complete plumbing for exclusive use	13	552 3	- 1	10	Complete plumbing for exclusive use Locking complete plumbing for exclusive use	3 615 148	2 192 101	905 47	518
BEDROOMS None	_	_			BEDROOMS				ì
1	81 523 700 272 26	24 172 272 78 9	23 179 213 95 9	34 172 215 99 8	None	239 1 308 1 708 371	183 836 1 037 209 22	17 315 450 105 54	39 157 221 57 42
YEAR STRUCTURE BUILT					5 or more	19	6	11	2
1975 to Morch 1980	501 210 236 109 144 402	274 51 49 16 37 128	135 83 109 37 36 119	92 76 78 56 71 155	YEAR STRUCTURE BUILT 1975 to Morch 1980	899 482 260 213 270 1 639	679 316 199 102 152 845	153 136 40 49 77 497	67 30 21 62 41 297
), detoched or ottoched	1 280	429	410	441	UNITS IN STRUCTURE				
2 or more Mobile home or troiler HEATING EQUIPMENT Central heating system Other means	236 86 1 526 69	536 19	58 51 496 23	74 13 494 27	1, detoched or attached 2 3 and 4 5 to 9 10 to 49 50 or more	698 835 527 428 929 283	283 412 328 315 739 176	228 278 137 93 127 84	187 145 62 20 63 23
None	()	-	- 1	7	Mobile home or troiler	63	40	5	18
PRICE ASKED	1 000	202	27.		RENT ASKED				
Specified vacont for sale only housing units	1 084 52 152 100 124 164 132 263 72 25 \$46 800	398 18 25 29 43 70 49 127 24 13 \$51 600	376 5 62 44 42 56 40 94 27 6 \$47 400	38 43	\$pecified vacant for rent housing units \$100 to \$149 \$150 to \$199 \$200 to \$249 \$250 to \$299 \$300 to \$399 \$400 or more Medion	3 747 159 716 1 216 749 427 424 56 \$192	2 282 71 374 715 499 313 271 39 \$199	951 68 164 286 186 107 125 15 \$194	514 20 178 215 64 7 28 2 \$158

Table A -13. Price Asked and Rent Asked for Year-Round Vacant Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

		Price osked	—Specified	vocant for s	ale only hou	sing units			Rent oske	d — Specified	d vacant for	rent housing	units	
The SMSA	Total	Less thon \$10,000	\$10,000 to \$29,999	\$30,000 to \$49,999	\$50,000 to \$99,999	\$100,000 or more	Medion (dollors)	Total	Less thon \$100	\$100 to \$199	\$200 to \$299	\$300 to \$399	\$400 or more	Medion (dollors)
Total	1 084	52	252	288	467	25	46 800	3 747	159	1 932	1 176	424	56	192
PLUMBING FACILITIES														
Complete plumbing for exclusive use Locking complete plumbing for exclusive use	1 075 9	52	243 9	288 —	467 -	25 -	47 100 13 800	3 599 148	151 8	1 818 114	1 150 26	424 	56	193 129
BEDROOMS														-
None	21 169 631 239 24	- 2 3 22 20 5	80 114 50 4	11 58 158 60	28 331 97 7	- - 6 12 7	42 000 30 300 51 600 45 200 51 400	238 1 308 1 699 370 113	77 63 19 -	210 826 635 183 63 15	28 366 639 89 50 4	21 347 56 -	18 15 23	130 183 218 186 190 148
YEAR STRUCTURE BUILT														
1975 to March 1980	320 102 171 92 103 296	5 2 - 5 40	7 2 19 28 57 139	54 20 50 43 24 97	253 62 98 21 13 20	6 13 2 - 4	64 800 63 100 52 900 34 700 24 400 20 600	898 476 259 210 270 1 634	7 46 8 3 5 90	205 89 114 150 204 1 170	377 238 98 44 50 369	276 93 37 13 - 5	33 10 2 - 11	276 239 207 177 167 164
UNITS IN STRUCTURE														
1, detoched or attoched 2 or more Mobile home or troiler	1 084	52 	252 	288	467 	25 	46 800 	682 3 002 63	25 105 29	369 1 548 15	236 921 19	40 384 –	12 44 -	185 193 165

Table A = 14. Value of Owner-Occupied Housing Units With a White Householder: 1980

[Doto are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA	Total	Less than \$10,000	\$10,000 ta \$19,999	\$20,000 to \$29,999	\$30,000 ta \$39,999	\$40,000 ta \$49,999	\$50,000 ta \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 or more	Medion (dollars)	Mean (dollars)
Specified owner-occupied housing units	118 220	1 527	9 549	19 798	24 630	23 477	14 314	16 414	4 853	2 843	815	41 400	45 700
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-couple familles 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over Mole householder, na wife present 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over Female householder, no husband present 15 to 24 years 55 to 24 years 25 to 34 years 25 to 34 years 35 to 44 years 45 to 64 years 35 to 44 years 45 to 64 years 65 years and over 65 years and over 65 years and over 65 years and over	92 595 3 612 23 521 20 423 33 672 11 367 6 993 603 1 934 987 1 754 1 715 18 632 364 2 111 2 671 5 763 7 723 46.4	863 41 93 92 245 192 310 23 42 60 102 83 554 15 43 50 130 316 57.7	5 347 242 1 009 888 1 845 1 363 1 074 106 237 112 280 339 3 128 44 271 271 834 1 752 57.2	13 325 836 2 902 2 030 4 831 2 726 1 711 168 422 154 443 524 4 762 90 544 515 1 197 2 416 52.5	18 602 1 066 4 859 3 045 6 829 2 803 1 543 165 473 392 4 485 165 619 694 1 383 1 634 47.6	19 457 874 5 707 3 937 6 970 1 969 1 100 2 54 2 31 2 920 4 5 3 19 5 60 1 113 8 8 3 4 4 . 3	12 465 282 3 716 3 108 4 305 1 054 532 106 192 106 137 61 1 317 11 155 317 516 318 42.4	14 858 220 3 906 4 618 5 288 826 495 18 160 110 142 65 7 061 4 143 195 391 328 42.4	4 503 41 876 1 497 1 887 202 110 - 30 48 26 6 240 14 58 102 66 44.0	2 627 10 396 913 1 112 196 98 14 35 35 14 118 - 3 3 6 79 - 45.2	748 57 295 360 36 20 6 14 17 19 18 10 46.7	43 900 35 800 44 400 50 600 44 100 32 500 30 300 35 200 38 800 31 600 27 700 31 500 32 500 37 800 37 800 37 100 27 300 	48 600 37 600 47 700 55 700 49 600 38 600 36 100 31 200 38 100 42 700 37 300 30 600 34 700 34 700 37 800 30 200
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to Morch 1980 1975 to 1978 1970 to 1974 1960 to 1969 1959 or earlier	12 989 30 727 20 299 27 052 27 153	115 301 214 250 647	670 1 640 1 050 2 143 4 046	1 741 3 862 2 725 4 538 6 932	2 486 5 642 3 939 5 521 7 042	2 511 6 147 4 333 5 906 4 580	1 676 4 318 2 892 3 450 1 978	2 353 5 724 3 276 3 658 1 403	787 1 804 1 001 1 015 246	468 1 075 662 429 209	182 214 207 142 70	45 100 45 900 45 000 41 700 32 500	51 200 50 800 49 800 44 800 35 100
ROOMS 1 to 3 rooms 4 rooms 5 rooms 6 rooms 7 rooms 8 or more rooms Medion	1 311 9 441 27 576 32 234 24 158 23 500 6.1	105 327 416 400 203 76 5.3	336 1 660 2 550 2 355 1 765 883 5.6	428 3 513 6 019 5 089 2 876 1 873 5.5	179 2 515 7 996 7 684 3 928 2 328 5.7	142 809 6 577 7 690 4 946 3 313 6.0	76 288 2 234 4 574 3 809 3 333 6.5	19 223 1 496 3 730 4 839 6 107 7.1	18 59 195 531 1 204 2 846 7.8	8 40 65 139 486 2 105 8.5+	- 7 28 42 102 636 8.5+	24 400 27 400 35 600 40 700 46 500 59 800	28 300 29 600 36 800 42 000 49 000 65 200
BEDROOMS None	54 2 362 24 096 64 758 23 251 3 699	6 192 613 592 118	639 3 544 3 735 1 398 221	785 7 378 8 675 2 489 455	9 381 6 263 14 049 3 459 469	9 220 3 285 15 553 3 947 463	2 88 1 316 9 510 3 039 359	- 45 1 183 9 531 4 977 678	5 295 2 029 2 067 457	. 7 170 847 1 377 442	- 49 237 380 149	24 800 23 700 30 700 43 100 50 600 55 000	26 700 26 200 33 800 45 800 56 500 66 200
YEAR STRUCTURE BUILT 1975 to Morch 1980	11 613 11 357 23 543 27 126 14 236 30 345	55 89 77 42 175 1 089	84 194 318 908 1 489 6 556	326 500 1 569 4 115 3 794 9 494	670 1 364 3 452 7 919 4 455 6 770	1 697 2 551 6 023 7 428 2 587 3 191	2 134 2 111 4 643 3 224 899 1 303	4 033 2 868 5 295 2 513 553 1 152	1 462 946 1 391 574 115 365	936 579 634 303 117 274	216 155 141 100 52 151	63 900 54 200 50 600 40 700 33 400 27 700	67 800 59 600 54 300 43 500 36 000 31 800
HOUSEHOLD INCOME IN 1979 Less than \$5,000. \$5,000 to \$9,999. \$10,000 to \$12,499. \$12,500 to \$14,999. \$20,000 to \$24,999. \$25,000 to \$34,999. \$35,000 to \$49,999. \$50,000 or more	6 865 11 652 6 371 6 517 17 683 20 296 27 422 14 313 7 101 \$22 220 \$24 803	382 429 143 124 87 161 174 27 - \$9 547 \$12 470	1 635 2 116 945 793 1 467 1 236 936 936 377 44 \$12 747 \$14 746	2 086 3 372 1 579 1 543 3 971 3 143 2 813 1 029 262 \$16 594 \$17 633	1 343 2 786 1 544 1 735 4 732 4 773 5 320 2 009 388 \$20 166 \$20 888	678 1 520 1 210 1 255 3 663 4 749 6 748 2 812 \$12 \$23 276 \$24 494	319 720 478 578 1 844 2 959 4 406 2 260 750 \$25 496 \$27 010	296 565 350 391 1 519 2 635 5 382 3 495 1 781 \$29 231 \$31 967	53 76 101 72 299 494 1 124 1 341 1 293 \$36 579 \$41 775	44 45 16 16 71 123 456 851 1 221 \$45 715 \$55 928	29 23 5 10 30 23 63 112 520 \$63 097 \$74 498	26 400 29 700 33 100 34 300 36 800 41 500 46 200 74 800 	30 500 32 400 35 300 36 100 39 300 43 400 49 300 58 500 83 300
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 With o mortgage Less than 15 percent 20 to 24 percent 25 to 29 percent 30 to 34 percent 35 percent or more Not computed Median Not mortgaged Less than 10 percent 10 to 14 percent 10 to 14 percent 25 to 29 percent 20 to 24 percent 25 to 29 percent 35 percent or more Not mortgaged Less than 10 percent 10 to 14 percent 10 to 14 percent 15 to 19 percent 25 to 29 percent 25 to 29 percent 35 percent or more Not computed Median SELECTER CHARACTERISTICS	75 405 27 044 17 996 12 720 6 888 3 526 7 032 199 17.9 42 815 18 333 8 748 5 114 3 216 2 159 1 334 3 754 157 11.7	441 144 60 60 29 19 129 - 21.4 1 086 335 236 114 124 71 58 143 5 14.4	3 727 1 302 749 569 217 218 645 27 18.7 5 822 1 850 1 158 605 371 364 662 29 14.5	9 825 3 547 2 437 1 374 854 456 1 137 20 17.8 9 973 3 624 2 024 1 261 892 615 372 1 124 61 13.3	14 865 5 495 3 360 2 693 1 290 622 1 374 31 17.9 9 765 4 052 2 098 1 318 743 463 207 846 38	16 184 5 906 4 195 2 736 1 355 744 1 206 42 17.6 7 293 3 748 1 383 809 427 310 158 448 10	10 551 3 617 2 680 1 846 1 054 444 900 10 18.1 3 763 1 930 823 372 185 124 12 10—	12 981 4 497 3 033 2 498 1 301 637 975 40 18.3 3 433 1 756 726 346 185 116 68 234 2	3 966 1 431 901 530 485 220 390 9 18.0 887 521 193 71 27 56 5 14	2 259 894 491 348 230 125 163 8 17.4 584 365 86 40 28 9 9	606 211 90 66 73 41 113 12 19,8 209 152 21 - - 24 - 12	45 000 44 700 45 600 45 300 47 700 45 600 41 700 44 100 38 300 38 300 32 700 29 900 29 900 26 000 29 500 28 800 	49 900 49 900 49 500 49 700 52 500 47 300 55 800 42 300 42 300 42 300 35 400 32 800 36 200 33 500 29 000
SELECTED CHARACTERISTICS Complete plumbing for exclusive use 1.01 or more persons per room Lacking complete plumbing for exclusive use 1.01 or more persons per room Heating equipment Central heating system Air conditioning Central system Income in 1979 below poverty level Percent below poverty level	117 989 1 728 231 7 118 220 113 616 32 510 9 154 5 058 4.3	1 461 46 66 5 1 527 1 239 260 25 277 18.1	9 475 272 74 - 9 549 8 563 1 619 172 1 123 11.8	19 727 395 71 19 798 18 618 4 313 441 1 325 6.7	24 617 471 13 24 630 23 822 6 470 910 1 036 4.2	23 475 299 2 2 23 477 22 868 6 849 1 444 580 2.5	14 314 145 	16 414 73 — 16 414 16 089 5 219 2 369 288 1.8	4 848 13 5 - 4 853 4 756 1 835 1 183 52	2 843 14 	815 	41 400 33 300 15 800 10000— 41 400 41 800 45 000 61 300 28 100	45 800 34 900 18 100 18 900 45 700 46 200 50 800 68 300

Table A = 15. Gross Rent of Renter-Occupied Housing Units With a White Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

The SMSA	Total	Less than \$100	\$100 to \$149	\$150 ta \$199	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 or more	No cosh rent	Medion (dallors)
Specified renter-occupled housing units	44 469	1 727	3 447	8 743	12 166	7 961	4 699	2 072	1 231	482	1 941	229
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-couple families	14 858	112	698	2 163	3 461	2 962	2 316	1 097	781	235	1 033	258
15 to 24 years	3 842 5 301 1 721 2 299 1 695 10 853 3 512 3 819 1 217 1 354 951 18 758 4 826 5 249 1 631 2 630 4 422 30.2	32 7 - 17 56 361 18 14 88 178 1 254 64 57 19 106 1 008 72.9	207 192 26 88 185 1 189 266 336 134 268 135 1 560 266 258 67 293 676 43.5	760 763 153 242 245 2 468 885 885 885 249 178 1 204 1 329 262 717 600 28.6	1 376 1 220 257 347 261 3 157 1 169 1 201 359 287 141 5 548 1 748 8 807 433 677 883 27.9	791 1 289 305 335 242 1 794 609 760 221 154 50 3 205 987 978 440 392 408 28.8	2 318 945 286 421 284 906 291 361 93 111 50 1 477 324 440 238 207 268 31.8	177 266 254 279 121 391 186 149 87 35 34 584 103 243 108 36 94 35.2	21 282 227 177 74 182 80 58 13 19 12 268 77 73 31 40 47	866 599 377 53 91 12 26 18 222 13 1566 13 16	98 251 154 356 356 314 314 51 10 594 40 48 33 130 343 51.3	233 263 307 293 253 218 219 226 227 195 163 217 224 222 252 208 175
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to Morch 1980	23 153 14 249 3 980 1 780 1 307	565 627 373 72 90	1 286 1 143 483 311 224	4 339 2 983 792 433 196	6 896 3 874 889 359 148	4 572 2 569 553 202 65	2 709 1 540 314 101 35	1 279 563 185 24 21	833 291 103 4 -	246 201 23 4 8	428 458 265 270 520	237 226 211 192 172
ROOMS 1 room 2 rooms	873 2 426 9 123 13 975 9 917 4 808 3 347 4.2	114 341 928 207 90 36 11 2.9	293 415 1 127 838 498 207 69 3.4	230 648 2 849 2 636 1 611 507 262 3.7	132 633 2 915 4 756 2 440 799 491 4.0	60 224 845 2 975 2 220 961 676 4.5	27 208 1 575 1 728 709 452 4.8	10 45 466 627 609 315 5.3	8 - 36 127 298 376 386 5.9	26 62 51 10 65 143 125 5.7	10 66 119 385 340 461 560 5.6	161 191 195 234 253 282 290
PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979 All income levels in 1979 Complete plumbing for exclusive use	44 469 43 531 30 830 11 959 615 127 938 604 314 4 16 7 359 7 129 206 230	1 727 1 619 1 452 156 11 - 108 44 64 860 822 4 38	3 447 3 261 2 495 724 22 20 186 136 50 - - 853 798 12 55	8 743 8 510 6 210 2 180 103 17 233 142 91 - - 1 681 1 631 19 50	12 166 11 925 8 625 8 114 154 32 241 183 54 4 - 1 728 1 661 56 67	7 961 7 873 5 383 2 338 109 43 88 44 44 	4 699 4 652 3 060 1 538 54 47 41 6 - 504 497 114 7	2 072 2 061 1 198 798 60 5 11 - 5 - 6 277 271 12 6	1 231 1 231 699 466 60 6 - - - 108 108 34 -	482 482 344 137 1 - - - 36 36 - -	1 941 1 917 1 364 508 41 4 24 14 10 296 296 10	229 230 225 242 249 234 184 186 178 238 375 203 204 257 165 375
BEDROOMS None 1 2 3 4 5 or more	1 394 14 504 20 499 6 335 1 390 347	219 1 267 187 36 18	418 1 830 970 184 29 16	399 4 557 3 027 670 68 22	231 4 780 5 863 1 110 143 39	83 1 406 4 909 1 232 280 51	261 3 250 971 179 38	77 1 099 748 103 45	8 41 336 667 147 32	26 62 174 125 74 21	10 223 684 592 349 83	160 196 249 285 297 305
UNITS IN STRUCTURE 1, detoched or ottoched 2 3 ond 4 5 to 9 10 to 49 50 or more Mobile home or trailer, etc	10 567 10 271 5 461 4 147 10 219 3 000 804	140 167 163 132 214 891 20	507 988 665 352 310 470	1 099 2 769 1 786 899 1 660 371 159	2 060 2 529 1 605 1 175 3 901 709 187	2 018 1 802 712 833 2 287 175 134	1 354 1 061 305 462 1 342 122 53	979 506 76 129 286 75	684 258 57 97 82 47 6	231 24 25 26 39 125	1 495 167 67 42 98 15	268 221 202 232 234 172 208
YEAR STRUCTURE BUILT 1975 to Morch 1980 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949 1939 or eorlier	7 913 7 480 7 245 3 714 4 305 13 812	488 507 117 12 56 547	404 254 185 258 329 2 017	536 961 977 911 1 226 4 132	2 285 2 247 2 435 925 1 074 3 200	1 717 1 486 1 625 537 738 1 858	1 346 1 004 898 341 383 727	550 429 387 219 145 342	333 332 207 121 71 167	127 158 88 45 8 56	127 102 326 345 275 766	256 243 244 223 218 198
STORIES IN STRUCTURE 1 to 3	42 406 2 063 1 759	971 756 747	3 021 426 402	8 450 293 214	11 901 265 165	7 841 120 70	4 610 89 47	2 033 39 39	1 177 54 54	467 15 15	1 935 6 6	231 137 120
INCOME IN 1979 Less than 15 percent 15 to 19 percent 20 to 24 percent 25 to 29 percent 30 to 34 percent 35 to 49 percent 50 percent or more Not computed Median	9 390 7 920 6 686 4 415 2 900 4 570 6 256 2 332 22.8	358 308 464 258 114 145 66 14	1 125 490 352 379 212 325 541 23 21.4	2 480 1 337 1 259 717 582 848 1 403 117 22.0	2 515 (2 453) 1 950) 240 (811) 1 298) 785 114 22.7	1 610 1 545 1 411 817 555 832 1 124 67 22.8	779 1 026 747 557 310 623 635 22 23.6	255 457 261 262 173 261 400 3 26.2	169 251 215 123 96 165 192 20 24.3	99 53 27 62 47 73 110 11	1 941	213 236 231 235 233 238 228 216
SELECTED CHARACTERISTICS Heating equipment Central heating system Air conditioning Central system	44 441 40 682 18 237 6 709	1 727 1 643 395 143	3 447 2 870 612 171	8 738 7 486 2 439 311	12 154 11 091 6 313 1 449	7 955 7 559 3 755 1 773	4 699 4 588 2 465 1 546	2 067 1 969 910 540	1 231 1 208 553 457	482 467 261 187	1 941 1 801 534 132	229 233 242 286

Table A - 16. Income and Poverty Status in 1979 of Owner-Occupied Housing Units With a White Householder: 1980

[Doto are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

B T					Но	usehold incor	me in 1979						
The SMSA	Total	Less thon \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dallars)	Mean (dollars)	Income in 1979 below poverty level
Owner-occupied housing units	146 652	9 465	15 884	8 634	8 401	22 124	24 258	32 322	17 160	8 404	21 639	24 175	7 061
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-couple families 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over Male householder, no wife present 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over Female householder, no husband present 15 to 24 years 25 to 34 years 35 to 44 years 25 to 34 years 25 to 34 years 25 to 34 years 25 to 44 years 45 to 64 years 65 years and over Median age	111 891 5 023 27 473 23 763 40 783 14 849 10 035 1 077 2 723 1 365 2 457 2 413 24 726 613 2 939 7 633 10 162 46.9	2 151 115 359 589 738 1 211 85 123 105 192 706 6 103 93 354 1 071 4 336 69.4	7 849 237 651 434 1 348 5 179 1 609 1 31 1 29 316 981 6 426 195 672 679 1 676 3 224 67.5	5 046 368 870 431 1 397 1 980 123 307 106 170 207 2 675 108 503 418 885 761 56.9	5 580 474 1 558 650 1 338 1 560 743 110 229 237 115 2 078 27 314 348 928 461 49.9	17 194 1 169 6 445 2 809 4 821 1 950 1 767 236 704 259 372 1 196 3 163 93 572 643 1 262 593 39.1	20 845 1 388 6 900 4 651 6 640 1 266 1 508 168 508 168 508 17 415 100 1 905 52 232 232 232 537 748 336 39.3	29 505 1 058 7 837 7 835 11 609 1 166 1 351 149 435 296 426 45 209 320 670 232 42.5	15 780 160 2 343 4 495 8 200 582 631 58 226 139 172 36 749 10 77 171 330 161 46.6	7 941 54 510 2 108 4 841 428 302 17 62 39 157 27 161 - 6 34 63 58 49.0	24 277 20 461 22 474 27 722 28 149 11 903 16 355 16 734 18 503 21 298 19 269 7 146 9 848 10 428 12 204 15 104 15 104 12 997 5 860	27 290 20 628 23 948 31 071 32 277 15 575 18 392 20 737 9 831 12 155 13 659 16 836 14 862 8 607	2 532 127 574 609 660 562 774 97 147 256 3 755 98 594 451 906 1 706 55.3
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to March 1980 1975 to 1978 1970 to 1974 1960 to 1969 1959 or earlier	18 018 39 313 25 166 31 396 32 759	630 1 564 1 192 1 745 4 334	1 254 2 548 2 120 3 142 6 820	1 169 1 983 1 243 1 614 2 625	1 189 2 298 1 259 1 568 2 087	3 420 7 200 3 864 3 891 3 749	3 420 7 539 4 593 4 912 3 794	4 376 9 528 5 727 7 686 5 005	1 835 4 603 3 356 4 487 2 879	725 2 050 1 812 2 351 1 466	21 659 22 420 23 046 23 671 15 678	23 835 25 062 26 444 26 305 19 513	747 1 646 1 200 1 312 2 156
SELECTED CHARACTERISTICS Complete plumbing for exclusive use 1.01 or more persons per room Lacking complete plumbing for exclusive use 1.01 or more persons per room Heating equipment Centrol heating system Air conditioning Centrol system Vehicles available 1 2 or more House heating fuel Utility gos Bottled, tank, or LP gos Electricity Fuel oil, kerosene, etc. Other	146 111 2 308 541 7 146 650 139 942 40 294 12 527 141 206 42 832 98 374 146 650 120 041 3 762 1 470 18 771 2 606	9 274 119 191 2 9 465 8 582 1 795 488 6 369 4 817 1 552 9 465 7 671 276 69 1 297 152	15 785 79 79 - 15 884 14 944 3 562 989 14 244 10 421 3 823 15 884 13 076 517 173 1 932 186	8 567 70 67 	8 371 102 30 2 8 401 5 43 8 274 4 162 4 112 8 401 6 903 246 102 978 172	22 068 425 56 2 22 124 21 002 5 740 1 479 21 960 7 932 14 028 22 124 17 790 625 246 2 917 546	24 215 391 43 1 24 258 23 133 6 399 1 703 24 189 5 176 19 013 24 258 19 896 576 209 3 056 521	32 277 602 45 - 32 320 31 143 9 382 2 584 32 262 3 688 28 574 32 320 26 301 794 310 4 333 582	17 150 341 10 17 160 16 731 5 731 2 190 17 148 1 162 15 986 17 160 14 112 348 151 2 292 257	8 404 179 8 404 8 285 3 484 2 061 8 394 432 7 962 8 404 7 013 172 130 1 043 46	21 675 24 630 9 272 14 375 21 638 21 818 23 720 26 856 22 123 13 182 25 895 21 664 20 067 21 641 21 944 20 785	24 222 26 826 11 340 11 464 24 175 24 149 27 418 33 562 24 869 15 016 29 160 24 175 21 911 25 482 24 480 21 817	6 910 203 151 2 7 061 6 390 1 312 345 5 496 3 442 2 054 7 061 5 544 2 57 88 993 179
Median rooms Specified owner-occupied housing units	6.0 118 220	5.1 6 865	5.3 11 652	5.5 6 371	5.6 6 517	5.8 17 683	6.1 20 296	6.3 27 422	6.8 14 313	7.6 7 101	22 220	24 803	5.4 5 058
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS With a mortgage Less than \$200 \$200 to \$249 \$250 to \$299 \$300 to \$349 \$350 to \$399 \$400 to \$499 \$500 to \$599 \$600 to \$749 \$750 or more	75 405 3 439 9 761 13 524 13 566 10 602 13 081 6 016 3 400 2 016 \$340 42 815 64 665 3 439 8 813 10 749 13 037 3 973 2 075 \$145	1 818 353 284 310 342 218 188 32 61 30 \$294 5 047 39 212 991 1 609 1 109 825 199 63 \$120	3 275 449 707 707 516 333 348 133 25 57 \$284 1 176 25 194 1 176 2 106 1 863 333 108 \$128	2 945 292 624 632 522 314 137 58 24 \$294 3 426 - 54 268 888 995 885 251 85 \$138	3 674 226 828 831 824 493 309 95 37 31 \$297 2 843 - 30 214 642 952 757 193 55 \$139	12 088 597 1 746 2 853 2 628 1 784 1 690 554 192 44 \$316 5 595 49 254 1 069 1 612 1 892 519 200 \$147	14 972 667 1 991 2 852 2 860 2 344 2 888 922 380 68 \$335 5 324 72 218 841 1 594 1 849 475 275 \$149	21 087 683 2 419 3 513 3 657 3 177 4 247 2 055 1 052 284 \$354 6 335 - 31 225 750 1 453 2 675 901 300 \$163	10 555 137 927 1 470 1 737 1 437 2 071 1 299 876 601 \$385 3 758 88 88 382 752 1 600 612 308 \$170	4 991 35 235 356 480 474 1 026 789 719 877 \$489 2 110 -7 5 60 176 691 490 681 \$212	24 600 18 101 21 515 22 180 23 051 24 301 26 051 28 952 31 406 35 022 16 476 4 079 7 614 7 806 10 635 15 640 20 707 25 177 33 102 	27 324 18 568 22 699 23 815 25 049 26 185 29 129 33 822 38 960 58 787 20 364 4 346 11 323 10 966 13 791 17 773 22 978 4 541 	2 314 241 395 505 410 285 276 82 61 59 \$302 2 744 103 468 805 623 543 126 52 \$124
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 With a mortgage Less than 15 percent 15 to 19 percent 25 to 29 percent 30 to 34 percent 35 percent or more Not computed Median Not mortgaged. Less than 10 percent 10 to 14 percent 15 to 19 percent 25 to 29 percent 25 to 29 percent 35 percent or more Not computed Median Not mortgaged. Less than 10 percent 15 to 19 percent 25 to 29 percent 25 to 29 percent 30 to 34 percent 35 percent or more Not computed Median	75 405 27 044 17 996 12 720 6 888 3 526 7 032 199 17.9 42 815 18 333 8 748 5 114 3 216 2 159 1 334 3 754 157 11.7	1 818 - 4 12 25 1 578 199 50+ 5 047 - 23 49 358 582 688 3 210 157 40.5	3 275 10 52 105 247 331 2 530 45.8 8 377 70 931 2 567 2 248 1 406 639 516 	2 945 58 135 472 634 496 1 150 31.7 3 426 192 1 384 1 288 424 94 21 23 -5 15.5	3 674 90 524 956 929 701 474 - 26.4 2 843 389 1 786 538 98 32 - 12.9	12 088 821 3 387 3 903 2 170 780 22.4 5 595 2 243 2 758 488 70 25 6 5 -	14 972 3 798 5 164 3 624 1 531 540 315 	21 087 10 338 6 336 2 875 1 074 319 145 	10 555 7 570 1 994 648 240 59 44 	4 991 4 359 404 133 51 28 16 - 10- 2 110 2 086 24 - - - - 10-	24 600 33 159 24 717 21 106 18 593 15 866 8 785 2500— 16 476 28 380 15 391 9 913 7 500 6 233 4 996 3 704 2500—	27 324 38 402 26 254 22 301 19 776 17 097 9 884 -1 532 20 364 33 509 16 656 7 964 6 684 5 315 3 700 -150	2 314 21 36 18 29 46 1 965 199 50+ 2 744 12 31 61 54 145 227 2 057 157 47.0

Table A -17. Income and Poverty Status in 1979 of Renter-Occupied Housing Units With a White Householder: 1980

[Oato are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

					Н	ousehold incor	me in 1979						
The SMSA	Tatal	Less than \$5,000	\$5,000 to \$9,999	\$10,000 fa \$12,499	\$12,500 ta \$14,999	\$15,000 ta \$19,999	\$20,000 to \$24,999	\$25,000 ta \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dallars)	Income in 1979 below poverty level
Renter-occupied housing units	46 229	7 742	10 144	5 241	4 723	7 941	4 889	4 004	1 094	451	12 494	14 231	7 545
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-couple families 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over Mole householder, no wife present 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 45 to 64 years 55 years and over Female householder, no husband present 15 to 24 years 25 to 34 years 45 to 64 years 45 to 64 years 55 years and over Female householder, no husband present 15 to 24 years 26 to 34 years 35 to 44 years 45 to 64 years 45 to 64 years 65 years and over Median age	15 968 4 023 5 666 1 977 2 507 1 795 11 149 3 608 3 887 1 232 1 399 1 023 19 112 4 901 5 330 1 656 2 687 4 538 30.4	736 218 190 34 118 176 1 512 412 296 104 243 457 5 494 1 222 867 197 702 2 506 52.6	2 428 691 739 137 196 665 2 182 949 530 103 258 342 5 534 1 351 1 561 513 733 1 376 30.9	1 595 427 651 136 177 204 1 276 626 417 102 89 42 2 370 685 877 227 330 251 28.3	1 701 547 589 141 241 183 1 193 477 461 79 119 57 1 829 449 814 207 213 146 28.2	3 706 1 070 1 524 419 418 275 2 070 536 905 311 261 57 2 165 710 665 298 382 110 29.0	2 461 594 908 407 449 103 1 485 282 718 237 216 322 943 280 329 148 133 53 30.2	2 460 391 898 490 575 106 978 268 392 196 102 20 566 158 160 45 139 64 32.1	631 61 132 180 228 30 284 45 126 59 48 6 179 41 52 17 43 26 39.1	250 24 35 33 105 53 169 13 42 41 63 10 32 5 5 4 12 6	16 937 15 544 17 109 21 315 21 130 10 692 13 767 11 769 15 966 18 131 14 800 5 655 8 532 9 499 10 676 11 300 9 296 4 721	18 445 16 236 17 900 22 532 23 167 14 021 15 324 13 104 16 926 19 699 17 539 8 535 10 072 10 703 11 406 12 407 10 969 6 441	988 298 327 109 145 109 1 477 640 295 86 208 248 5 080 1 572 1 259 281 687 1 281 30.3
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to March 1980 1975 to 1978 1970 to 1974 1960 to 1969 1959 ar earlier	23 822 14 753 4 161 1 931 1 562	3 679 2 134 895 557 477	5 548 2 765 934 452 445	2 949 1 588 451 152 101	2 657 1 524 292 119 131	3 963 2 985 636 214 143	2 445 1 773 373 205 93	1 918 1 418 420 140 108	501 377 106 56 54	162 189 54 36 10	12 275 13 959 11 394 9 494 8 105	13 823 15 294 14 100 13 253 11 973	4 226 1 997 644 372 306
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	45 276 31 894 12 602 647 133 953 617 316 4	7 497 6 094 1 371 13 19 245 148 97	9 867 7 150 2 562 121 34 277 197 74 - 6	5 126 3 678 1 333 115 - 115 101 14 -	4 615 3 146 1 396 45 28 108 46 52 -	7 826 5 221 2 472 112 21 115 74 37	4 825 3 225 1 485 108 7 64 46 18	3 975 2 404 1 458 99 14 29 5	1 094 664 394 26 10	451 312 131 8	12 580 11 837 14 354 16 152 13 705 9 205 9 131 9 145 18 750 13 000	14 315 13 646 15 807 18 099 14 999 10 231 9 788 9 0951 18 015 11 179	7 309 4 667 2 431 172 39 236 140 90 -
SELECTED CHARACTERISTICS Heating equipment Central heating system Air conditioning Central system Vehicles available 1 2 ar more House heating fuel Utility gas Battled, tank, ar LP gas Electricity Fuel ail, kerosene, etc. Other Median rooms	46 201 42 172 18 562 6 909 39 876 24 406 15 470 46 201 40 198 612 2 612 2 342 437 4.2	7 737 6 909 2 240 778 4 074 3 591 483 7 737 6 634 125 608 297 73 3.7	10 132 8 954 3 610 1 224 8 343 6 631 1 712 10 132 8 767 183 599 484 99	5 241 4 769 2 292 792 4 875 3 601 1 274 5 241 4 565 78 280 240 78 4.1	4 723 4 343 2 113 727 4 535 3 074 1 461 4 723 4 205 44 247 192 35 4.2	7 941 7 390 3 393 1 286 7 765 4 338 3 427 7 941 7 027 83 393 401 37 4.4	4 883 4 560 2 237 899 4 822 3 000 4 883 4 272 58 235 265 53 4.6	3 999 3 800 1 929 812 3 938 939 2 999 3 961 40 162 290 46 4.8	1 094 1 017 496 226 1 078 247 831 1 094 869 1 57 154 13 5.3	451 430 252 165 446 163 283 451 398 - 31 19	12 495 12 761 13 848 14 771 13 959 11 375 19 140 12 495 12 579 9 940 10 845 14 453 11 490	14 230 14 431 15 724 17 090 15 551 12 473 20 407 14 230 14 243 11 687 12 953 16 114 14 201	7 545 6 650 1 816 662 4 676 3 488 1 188 1 188 1 21 518 302 86 4.1
Specified renter-occupied housing units	44 469	7 547	9 791	5 092	4 615	7 607	4 647	3 735	990	445	12 404	14 124	7 359
Less than \$100 \$100 to \$149 \$150 to \$199 \$200 to \$249 \$250 to \$299 \$300 to \$349 \$350 to \$349 \$350 to \$399 \$400 ta \$499 \$500 ar mare Na cash rent Median	3 134 6 239 13 226 10 991 5 453 2 212 763 249 261 1 941 \$194	1 672 1 413 2 438 1 043 353 165 33 14 53 363 \$158	697 1 840 5 517 2 122 783 283 95 32 19 403 \$178	163 693 1 815 1 471 520 154 75 7 21 173 \$195	155 500 1 395 1 505 565 186 62 16 14 217 \$204	226 996 2 198 2 231 1 172 377 104 22 17 264 \$205	102 477 1 050 1 333 924 385 106 29 32 209 \$220	93 237 636 980 981 487 170 39 38 214 \$240	20 75 143 219 190 131 73 45 28 66 \$251	6 8 34 87 105 44 45 45 39 32 \$284	4 804 9 595 10 906 13 928 16 898 19 224 20 744 27 250 22 031 12 863	7 818 11 245 12 026 15 070 18 518 20 329 22 975 31 547 28 602 15 429	1 135 1 263 2 524 1 339 484 194 76 18 30 296 \$169
GROSS RENT Less than \$100 \$100 to \$149 \$150 to \$199 \$200 to \$249 \$250 to \$299 \$300 to \$349 \$350 to \$349 \$350 to \$399 \$400 to \$499 \$500 ar more No cash rent Median	1 727 3 447 8 743 12 166 7 961 4 699 2 072 1 231 482 1 941 \$229	1 251 1 124 1 810 1 639 779 305 146 71 59 363 \$187	334 1 100 2 559 2 814 1 379 757 305 115 25 403 \$212	38 339 1 100 1 754 959 420 207 76 26 173 \$225	40 174 865 1 610 919 484 172 107 27 217 \$232	42 379 1 350 2 299 1 670 989 397 1 60 57 264 \$241	11 201 610 1 145 1 112 762 313 220 64 209 \$262	5 93 348 686 894 731 395 297 72 214 \$283	29 82 175 193 151 100 126 68 66 \$296	6 8 19 44 56 100 37 59 84 32 \$337	4 060 7 320 10 006 12 323 14 849 16 873 17 352 22 276 23 583 12 863	5 153 9 524 11 391 13 249 15 776 18 343 19 555 23 128 30 869 15 429	860 853 1 681 1 728 1 016 504 277 108 36 296 \$203
GROSS RENT AS PERCENTAGE OF MOUSEMOLD INCOME IN 1979 Less than 15 percent 15 ta 19 percent 20 to 24 percent 35 ta 29 percent 30 ta 34 percent 35 to 49 percent 50 percent or more Nat computed Median	9 390 7 920 6 686 4 415 2 900 4 570 6 256 2 332 22.8	69 168 417 384 223 767 4 765 754 50+	184 522 1 076 1 433 1 639 3 106 1 428 403 34.5	242 651 1 554 1 303 619 498 52 173 25.0	408 1 392 1 523 667 295 107 6 217 21.3	2 165 2 823 1 682 499 90 79 5 264	2 382 1 595 330 84 34 13 - 209 14.6	2 678 699 104 40 - - 214 12.6	849 70 - 5 - - 66 10—	413 32 10—	23 251 17 126 12 986 10 749 8 925 6 950 3 711 10 130	25 823 17 399 12 968 10 859 9 138 7 316 3 750 12 773	183 236 338 293 263 964 4 395 687 50+

Table A — 18. Selected Monthly Owner Costs for Mortgaged Housing Units With a White Householder: 1980

{Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B}

The SMSA		Less than	\$200 to	\$250 ta	\$300 to	\$350 to	\$400 to	\$500 to	\$600 to		Median
	Tatal	\$200	\$249	\$299	\$349	\$399	\$499	\$599	\$749	\$750 or more	(dollars)
Specified owner-occupied housing units PERSONS IN UNIT	75 405	3 439	9 761	13 524	13 566	10 602	13 081	6 016	3 400	2 016	340
1 person	4 249 16 632 15 422 20 744 11 961 4 477 1 407 513 3.57	585 1 097 678 581 312 128 44 14 2.56	794 2 303 1 983 2 494 1 400 562 179 46 3.40	793 2 863 2 952 3 652 2 011 830 311 112 3.54	736 2 683 2 938 3 846 2 288 836 166 73 3.61	495 2 306 2 226 2 843 1 881 644 135 72 3.60	452 2 922 2 639 3 866 2 001 743 352 106 3.64	246 1 300 1 150 1 758 1 056 372 113 21 3.68	90 782 537 1 018 658 211 62 42 3.79	58 376 319 686 354 151 45 27 3.87	297 338 336 347 349 343 351 358
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-couple families 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over Mole householder, no wife present 15 to 24 years 35 to 34 years 35 to 44 years 45 to 64 years 45 to 64 years 45 to 64 years 55 years and over Female householder, no husband present 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 35 to 44 years 45 to 64 years 35 to 44 years 45 to 64 years 65 years and over Median age	64 032 3 443 22 545 18 028 18 734 1 282 3 896 1 751 772 753 124 7 477 313 1 955 2 213 2 362 634 38.1	2 385 91 513 505 997 279 334 26 91 89 90 38 720 33 103 83 272 229 47.0	7 561 270 1 754 2 103 3 095 339 639 84 245 106 175 29 1 561 72 434 425 527 103 42.6	11 233 603 3 671 3 026 3 737 196 673 98 326 97 117 35 1 618 39 482 524 115 39.0	11 433 718 4 315 3 017 3 204 179 758 81 411 137 107 22 1 375 44 326 523 414 68 37.1	9 251 598 3 842 2 399 2 291 121 449 83 228 51 87 - 902 54 304 231 243 70 35.6	11 706 851 4 811 3 261 2 666 117 555 73 258 144 80 53 242 288 215 22 35.6	5 433 222 2 165 1 691 1 334 21 265 36 122 67 40 - - 318 18 72 107 99 22 36.8	3 175 68 1 043 1 212 829 23 144 15 58 35 36 - 81 - 16 29 36 -	1 855 22 431 814 581 7 79 - 12 46 21 - 82 - 45 32 5	347 353 363 358 324 256 320 325 326 334 298 241 295 314 298 311 286 243
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to Morch 1980	11 789 27 371 16 074 16 068 4 103	207 653 602 1 225 752	525 1 947 2 074 4 065 1 150	833 4 035 3 590 4 235 831	1 436 5 012 3 712 2 843 563	1 694 4 908 2 155 1 494 351	3 118 5 937 2 404 1 364 258	1 992 2 615 791 488 130	1 187 1 455 474 246 38	797 809 272 108 30	433 371 324 282 259
ROOMS 1 to 3 rooms 4 rooms 5 rooms 6 rooms 7 rooms 8 or more rooms Medion	654 4 052 15 060 20 111 16 841 18 687 6.4	125 639 1 079 833 533 230 5.4	65 867 3 007 3 114 1 804 904 5.8	160 992 3 336 3 948 3 015 2 073 6.1	157 555 2 936 4 138 3 106 2 674 6.3	37 416 1 890 3 047 2 566 2 646 6.5	61 437 1 873 3 187 3 370 4 153 6.8	33 84 666 1 218 1 398 2 617 7.2	8 40 217 523 734 1 878 7.7	8 22 56 103 315 1 512 8.5+	293 276 302 326 349 417
YEAR STRUCTURE BUILT 1975 to March 1980	10 146 9 390 17 719 15 624 7 656 14 870	152 127 397 812 558 1 393	163 376 2 047 2 789 1 451 2 935	356 1 212 3 380 3 126 1 793 3 657	1 046 1 910 3 441 3 107 1 484 2 578	1 600 1 543 2 636 2 081 1 002 1 740	3 064 2 305 3 131 2 205 884 1 492	1 769 972 1 460 972 282 561	1 228 601 856 332 87 296	768 344 371 200 115 218	452 365 344 317 301 292
VALUE Less than \$10,000 \$10,000 to \$19,999 \$20,000 to \$29,999 \$30,000 to \$39,999 \$40,000 to \$39,999 \$50,000 to \$59,999 \$60,000 to \$79,999 \$80,000 to \$79,999 \$100,000 to \$149,999 \$150,000 or more	441 3 727 9 825 14 865 16 184 10 551 12 981 3 966 2 259 606 \$45 000	196 883 1 129 705 334 75 100 7 10	108 1 265 2 666 3 042 1 865 540 233 37 5	92 973 2 882 3 587 3 545 1 487 889 57 12	27 398 1 790 3 343 3 705 2 368 1 731 175 25 4 \$42 900	17 114 942 2 053 2 869 2 004 2 218 329 56 - \$47 600	1 77 345 1 851 2 852 2 602 3 973 1 112 241 27 \$54 400	17 36 240 899 1 100 2 199 1 039 460 26 \$65 600	- 35 34 106 316 1 410 724 680 95 \$77 100		211 239 269 301 332 370 429 526 671 750+
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 Less thon 15 percent 15 to 19 percent 20 to 24 percent 25 to 29 percent 30 to 34 percent 35 percent or more Not computed Median	27 044 17 796 12 720 6 888 3 526 7 032 199 17.9	2 205 395 208 125 115 376 15	5 821 1 868 830 385 158 677 22 13.6	6 526 3 329 1 702 691 314 950 12	4 925 3 821 2 226 984 498 1 069 43	2 845 3 034 2 225 984 565 923 26 19.0	2 716 3 374 3 130 1 824 777 1 221 39 20.7	1 042 1 258 1 412 965 550 782 7 22.5	560 634 619 611 353 606 17 24.0	404 283 368 319 196 428 18 24.2	292 345 381 413 412 374 364
SELECTED CHARACTERISTICS Heating equipment Steam or hot water system Centrol warm-air furnace or electric heat pump Other built-in electric units Floor, woll, or pipeless furnace Other means Air conditioning Centrol system 1 or more individual room units House heating fuel Utility gas Bottled, tank, or LP gas Electricity Fuel oil, kerosene, etc. Other	75 405 4 475 67 084 475 663 2 708 21 176 5 808 15 368 75 405 64 800 1 398 715 7 349 1 143	3 439 97 2 877 24 138 303 753 84 4 669 3 439 2 976 68 8 33 241 121	9 761 301 8 782 22 145 511 2 827 265 2 562 9 761 8 894 101 53 534 179	13 524 641 12 144 69 165 505 3 635 493 3 142 13 524 12 055 161 80 1 015 213	13 566 710 12 145 90 114 507 3 702 730 2 972 13 566 11 651 255 138 1 313 209	10 602 570 9 560 76 42 354 2 876 676 2 200 10 602 8 899 244 136 1 155 168	13 081 860 11 653 152 42 374 3 732 1 408 2 324 13 081 10 834 293 190 1 590 174	6 016 609 5 275 14 3 115 1 733 896 837 6 016 4 973 153 44 801 45	3 400 412 2 934 17 13 24 1 097 596 501 3 400 2 824 71 19 457 29	2 016 275 1 714 11 15 821 660 161 2 016 1 694 52 22 243 5	340 393 340 371 265 303 346 439 322 340 336 373 370 375 314

Table A-19. Selected Monthly Owner Costs for Not Mortgaged Housing Units With a White Householder: 1980

[Dato are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

The SMSA	Total	Less than \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 ta \$249	\$250 or more	Median (dallars)
THE SMISA									<u> </u>	
Specified awner-occupied hausing units	42 815	64	665	3 439	8 813	10 749	13 037	3 973	2 075	145
PERSONS IN UNIT	10 023	51	309	1 722	3 197	2 280	1 883	409	172	123
2 persons	19 721 6 008	13	285 37	1 395 147	4 053 794	5 646 1 435	5 822 2 292	1 553 901	954 402	143 163
3 persons4 persons	3 871	_	9	120	529	728	1 583	626	276	167
5 persons6 persons	1 953 888	_	18 7	46 9	139 70	412 168	888 417	274 141	176 76	170 173
7 persons	253 98	-	-	_	28	66	109 43	40 29	10	165 187
8 or more persons Median	2.08	1.13	1.58	1.50	1.80	2.05	2.30	2.53	2.41	
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER										
Married-couple families	28 563	13	243	1 343	4 737	7 332	10 009	3 149	1 737	153
15 to 24 years 25 to 34 years	169 976		31	12 61	55 198	38 217	32 314	18 115	40	133 148
35 to 44 years 45 to 64 years	2 395 14 938	_ 2	. 26 43	67 416	258 2 022	511 3 679	859 6 009	452 1 782	222 985	170 161
65 years and over	10 085	11	138	787	2 204	2 887	2 795	782	481	141
Male householder, no wife present	3 097 107	20	136 17	580 26	865 31	617	686	102 5	91 7	123 108
25 to 34 years 35 to 44 years	183 215	8 8	10 17	43 50	56 46	7 15	40 69	12	7	114 118
45 to 64 years	1 001	-	53	144	282	217	233	36	36	127
65 years and over Female householder, no husband present	1 591 11 1 5 5	4 31	39 28 6	317 1 516	450 3 211	361 2 800	340 2 342	39 722	41 247	124 130
15 ta 24 years	51 156	- 6	_ 19	7 25	28 27	8 55	4 17	4 7	_	117 125
25 ta 34 years	458	-	16	40	79	126	122	51	24	144
45 ta 64 years65 years and over	3 401 7 089	_ 25	69 182	274 1 170	814 2 263	863 1 748	945 1 254	345 315	91 132	141 124
Median age	62.9	70.0	67.1	69.9	66.6	63.9	59.8	58.2	58.6	
YEAR HOUSEHOLDER MOVED INTO UNIT										
1979 to March 1980	1 200 3 356	-	78 61	134 242	269 534	224 706	310 1 088	89 446	96 274	138 156
1970 to 1974	4 225	15	74	227	667	851	1 424	642	325	160
1960 to 1969 1959 or earlier	10 984 23 050	2 42	106 346	630 2 206	1 892 5 451	2 655 6 313	3 796 6 419	1 280 1 516	623 757	153 139
ROOMS										
1 to 3 roams	657	10	99	131	197	99	81	28	12	111
4 roams 5 rooms	5 389 12 516	7 23	220 197	980 1 119	1 736 2 925	1 371 3 710	828 3 660	199 747	48 135	121 138
6 rooms	12 123	2	85	668	2 381	3 168	4 346	1 034	439	148
7 roams 8 or mare roams	7 317 4 813	6	26 38	414 127	1 142 432	1 594 807	2 641 1 481	1 012 953	482 959	159 183
Median	5.7	5.2	4.6	5.0	5.3	5.6	5.9	6.5	7.3	
YEAR STRUCTURE BUILT										
1975 to March 1980 1970 to 1974	1 467 1 967	11	67 42	102 78	134 160	256 262	449 796	271 394	188 224	169 177
1960 to 1969	5 824	4	49	115	520	1 102	2 413	1 049	572	173
1950 to 1959 1940 ta 1949	11 502 6 580	_	54 84	336 462	1 666 1 767	3 149 1 939	4 529 1 794	1 226 355	542 179	156 138
1939 or earlier	15 475	49	369	2 346	4 566	4 041	3 056	678	370	128
VALUE										
Less than \$10,000 \$10,000 to \$19,999	1 086 5 822	15 23	181 233	402 1 381	192 2 066	204 1 124	62 750	23 209	7 36	97 115
\$20,000 to \$29,999	9 9 73	24	128	1 118	3 409	3 054	1 956	224	60	128
\$30,000 to \$39,999 \$40,000 to \$49,999	9 765 7 293	- 2	62 33	309 174	2 169 737	3 522 1 960	3 168 3 445	381 744	154 198	142 161
\$50,000 to \$59,999 \$60,000 to \$79,999	3 763 3 433	-	17 11	27 28	144 78	576 247	2 142 1 313	709 1 190	148 566	176 202
\$80,000 to \$99,999 \$100,000 to \$149,999	887	-	'-'	-	18	37	130	357	345	236
\$150,000 to \$149,999 \$150,000 ar mare	584 209	-	-		_	19	63 8	116 20	386 175	250+ 250+
Median	\$34 300	\$18 100	\$16 300	\$19 600	\$25 900	\$32 500	\$41 500	\$54 700	\$76 700	•,.
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
Less than 10 percent	18 333	25	304	1 142	3 216	4 812	6 215	1 709	910	148
10 to 14 percent	8 748	15	123	638	1 709	2 108	2 771	952	432	147
15 ta 19 percent	5 114 3 216	4	69 93	516 422	1 302 705	1 313 771	1 178 841	448 279	284 105	138 138 138
25 to 29 percent 30 to 34 percent	2 159 1 334	10	14 4	279 191	556 371	435 303	628 336	119 83	118 46	138 133
35 percent or more	3 754	8	42	237	919	940	1 045	383	180	143
Not computed Median	157 11.7	12.0	16 10.8	14 14.5	35 13.4	67 11.3	10.5	11.5	11.5	129
SELECTED CHARACTERISTICS										
Heating equipment	42 815	64	665	3 439	8 813	10 749	13 037	3 973	2 075	145
Steam or hot water system Central warm-air furnace or electric heat pump	2 713 37 212	49	31 445	91 2 796	302 7 882	502 9 657	913 11 459	453 3 343	421 1 581	174 144
Other built-in electric units	269	-	2	19	42	22	116	57	11	171
Floor, woll, ar pipeless fumace Other means	725 1 896	15	31 156	186 347	190 397	142 426	116 433	27 93	33 29	119 127
Air conditioning Central system	11 334 3 346	16	101 7	561 50	1 954 231	2 669 476	3 706 1 204	1 344 718	983 660	155 188
1 ar more individual room units	7 988	16	94	511	1 723	2 193	2 502	626	323	144
House heating fuelUtility gas	42 815 36 816	64 53	665 545	3 439 3 149 3	8 813 8 075	10 749 9 481	13 037 10 950	3 973 2 970	2 075 1 593	145 142
8attled, tank, or LP gas	692 337	2	12	41	101	105	204	119	108	171
Electricity Fuel ail, kerasene, etc	4 593	6	16 63	26 164	47 493	33 1 050	145 1 647	59 814	356	166
Other	377	3	29	59	97	80	91	11	7	125

Table A -20. Year Structure Built for Owner- and Renter-Occupied Housing Units With a White Householder: 1980

[Dota are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms see appendixes A and B]

		Ov	vner-occupied h	ousing units				Ren	iter-occupied ho	ousing units		
The SMSA	Total	1975 to Morch 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or eorlier	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier
Occupied housing units	146 652	17 419	17 166	28 071	45 423	38 573	46 229	8 066	7 627	7 388	8 396	14 752
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-couple families	111 891 5 023 27 473	14 533 1 061 6 016	13 481 877 4 134	23 139 606 4 382	34 928 1 472 7 285	25 810 1 007 5 656	15 968 4 023 5 666	2 668 777 882	2 513 590 775	2 561 592 786	3 263 915 1 220	4 963 1 149 2 003
35 to 44 years 45 to 64 years 65 years ond over Mole householder, na wife present 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years ond over Female householder, no husband present 15 to 24 years 25 to 34 years	23 763 40 783 14 849 10 035 1 077 2 723 1 365 2 457 2 413 24 726 613 2 939	3 210 3 391 855 1 000 188 414 152 195 51 1 886 85 486	3 951 3 612 907 1 114 201 323 243 240 107 2 571 171 546	6 518 9 708 1 925 1 289 177 332 188 353 239 3 643 78 407	5 660 15 105 5 406 3 118 245 790 380 815 888 7 377 124 697	4 424 8 967 5 756 3 514 266 864 402 854 1 128 9 249 155 803	1 977 2 507 1 795 11 149 3 608 3 887 1 232 1 399 1 023 19 112 4 901 5 330	294 363 352 2 010 635 803 303 170 99 3 388 990 899	301 436 411 1 605 562 447 233 219 144 3 509 1 030 1 011	318 492 373 1 511 400 541 214 212 144 3 316 598 806	446 455 227 1 966 824 741 131 122 148 3 167 890 1 111	618 761 432 4 057 1 187 1 355 351 676 488 5 732 1 393 1 503
35 to 44 years 45 to 64 years 65 years and over Median age	3 379 7 633 10 162 46.9	380 595 340 36.0	442 771 641 39.3	724 1 342 1 092 45.8	885 2 571 3 100 51.3	948 2 354 4 989 53.3	1 656 2 687 4 538 30.4	294 338 867 2 9. 6	228 424 816 31.2	367 534 1 011 34.8	293 332 541 28.8	1 059 1 303 30.8
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to Morch 1980 1975 to 1978 1970 to 1974 1960 to 1969 1959 or earlier	18 018 39 313 25 166 31 396 32 759	6 2 55 11 164 - - -	2 127 5 327 9 712 -	2 514 6 364 4 431 14 762	3 891 9 189 5 972 9 206 17 165	3 231 7 269 5 051 7 428 15 594	23 822 14 753 4 161 1 931 1 562	5 914 2 152 - -	3 891 2 745 991 —	3 214 2 594 1 039 541	4 254 2 550 743 404 445	6 549 4 712 1 388 986 1 117
ROOMS 1 room 2 rooms 3 rooms 4 rooms 5 rooms 7 or more rooms Medion	119 354 2 177 16 201 34 528 37 736 55 537 6.0	36 51 329 2 487 3 863 3 875 6 778 6.0	11 44 342 2 881 3 839 3 498 6 551 5.9	2 77 395 2 278 6 115 6 972 12 232 6.2	31 132 585 5 622 13 681 12 656 12 716 5.7	39 50 526 2 933 7 030 10 735 17 260 6.3	888 2 441 9 215 14 242 10 310 5 168 3 965 4.2	156 578 2 213 2 919 1 433 534 233 3.9	122 592 1 824 2 610 1 588 505 386 4.0	72 284 1 405 2 802 1 856 545 424 4 2	115 248 1 243 2 546 2 043 1 256 945 4 5	423 739 2 530 3 365 3 390 2 328 1 977 4.6
PLUMBING FACILITIES BY PERSOMS PER ROOM Complete plumbing for exclusive use	146 111 92 585 51 218 2 059 249 541 401 133 1 6	17 419 10 353 6 842 178 46	17 122 9 849 6 950 294 29 44 35 7 –	28 037 15 934 11 585 474 44 34 14 19	45 290 29 245 15 312 634 99 133 98 35	38 243 27 204 10 529 479 31 330 254 72	45 276 31 894 12 602 647 133 953 617 316 4	7 977 5 906 1 977 88 6 89 61 24 4	7 547 5 463 1 967 79 38 80 58 22	7 280 5 335 1 856 84 5 108 67 31	8 219 5 310 2 772 114 23 177 105 72	14 253 9 880 4 030 282 61 499 326 167
PERSONS IN UNIT 1 person	20 253 46 268 26 155 28 795 16 008 9 173 2.76 446 719	1 660 5 118 3 205 4 427 2 175 834 3.10	2 030 4 480 2 960 4 368 2 304 1 024 3.20 55 808	2 573 7 239 5 267 6 406 4 116 2 470 3 30 95 360	6 303 16 448 8 549 7 865 4 033 2 225 2.50	7 687 12 983 6 174 5 729 3 380 2 620 2.39 109 375	18 832 14 608 6 355 4 004 1 551 879 1.79 96 077	3 716 2 767 911 481 135 56 1.61	3 166 2 627 1 071 552 150 61 1.75	3 178 2 453 852 634 193 78 1.71	2 797 2 591 1 410 973 376 249 2 04	5 975 4 170 2 111 1 364 697 435 1.84 31 937
UNITS IN STRUCTURE 1, detached or ottoched 2 3 and 4 5 to 9 10 to 49 50 or more Mobile home or troiler, etc.	133 612 3 086 747 1 073 720 92 7 322	14 027 205 122 388 135 15 2 527	13 243 151 106 292 259 39 3 076	25 827 216 89 200 186 26 1 527	44 597 420 94 79 54 12 167	35 918 2 094 336 114 86 — 25	12 327 10 271 5 461 4 147 10 219 3 000 804	866 967 563 1 060 3 452 1 012 146	1 112 661 656 866 3 214 796 322	1 577 870 916 702 2 552 520 251	3 932 2 333 1 108 374 428 159 62	4 840 5 440 2 218 1 145 573 513 23
SELECTED CHARACTERISTICS Heating equipment Steom or hot woter system Central warm-oir furnace or electric heat pump Other built-in electric units Floor, wall, or pipeless furnace Other means Air conditioning Central system 1 or more individual room units House heating fuel Utility gos Bottled, tank, or LP gas Electricity Fuel oil, kerosene, etc. Other Income in 1979 below poverty level Percent below poverty level	146 650 9 646 127 561 986 1 749 6 708 40 294 12 527 7767 146 650 120 041 3 762 1 470 18 771 2 606 7 061 4.8	17 419 808 15 710 107 51 743 4 657 2 754 1 903 17 419 13 078 971 247 2 643 480 480 2.8	17 164 1 058 15 007 287 115 697 5 799 2 767 3 032 17 164 13 204 858 363 2 392 347 764 4.5	28 071 2 767 23 897 355 242 810 8 390 2 925 5 465 28 071 439 3 321 334 1 052 3.7	45 423 2 023 40 750 167 688 1 795 13 496 3 168 10 328 45 423 38 932 652 253 5 054 5 32 1 858 4.1	38 573 2 990 32 197 70 653 2 663 7 952 913 7 039 38 573 31 521 610 168 5 361 913 2 907 7.5	46 201 10 637 28 933 1 584 1 018 4 029 18 562 6 909 11 653 46 201 40 198 612 2 612 2 342 437 7 545	8 050 2 171 5 092 455 133 199 5 442 2 482 2 960 8 050 7 123 71 727 89 40 1 079 13.4	7 622 2 396 4 337 487 142 260 5 324 2 074 3 250 7 622 6 513 98 816 112 83 1 040 13.6	7 388 1 962 4 599 408 94 325 4 549 1 937 2 612 7 388 6 326 89 592 342 39 818	8 387 1 152 5 745 133 307 1 052 1 482 259 1 223 8 389 7 258 177 290 601 63 1 7.8	14 752 2 956 9 160 101 342 2 193 1 765 1 608 14 752 12 978 177 187 1 198 212 3 112 21.1
HOUSEHOLD INCOME IN 1979 Less than \$5,000 \$5,000 to \$9,999 \$10,000 to \$12,499 \$12,500 to \$14,999 \$15,000 to \$19,999 \$20,000 to \$19,999 \$20,000 to \$34,999 \$25,000 to \$34,999 \$35,000 to \$49,999 \$50,000 or more Medion Mean	9 465 15 884 8 634 8 401 22 124 24 258 32 322 17 160 8 404 \$21 639 \$24 175	525 1 137 800 842 2 849 3 056 4 525 2 539 1 146 \$24 103 \$26 939	797 1 512 1 004 807 2 404 3 193 3 992 2 237 1 220 \$23 061 \$26 304	1 227 1 957 1 002 1 342 3 622 4 675 7 481 4 405 2 360 \$25 219 \$28 102	2 664 4 859 2 841 2 837 7 193 7 674 9 979 4 973 2 403 \$21 416 \$23 670	4 252 6 419 2 987 2 573 6 056 5 660 6 345 3 006 1 275 \$17 435 \$19 716	7 742 10 144 5 241 4 723 7 941 4 889 4 004 1 094 451 \$12 494 \$14 231	1 256 1 551 840 827 1 357 957 909 240 129 \$13 667 \$15 772	1 168 1 527 856 865 1 242 810 848 212 99 \$13 259 \$15 156	975 1 466 852 799 1 441 917 655 162 101 \$13 692 \$15 188	1 244 1 888 1 015 914 1 598 865 636 170 66 \$12 639 \$13 925	3 079 3 712 1 678 1 318 2 303 1 340 956 310 56 \$10 872 \$12 605

Table A -21. Units in Structure for Owner- and Renter-Occupied Housing Units With a White Householder: 1980

[Doto are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

	(Owner-occupied I	nousing units				Re	enter-occupied	housing units		•	
The SMSA	Total	l unit, detached or attoched	2 or more units	Mobile home or trailer, etc.	Total	l unit, detoched or attached	2 units	3 ond 4 units	5 to 9 units	10 to 49 units	50 ar more units	Mobile hame or trailer, etc.
Occupied housing unitsCondominium housing units	146 652 2 508	133 612 979	5 7 18 1 529	7 322	46 229 555	12 327 80	10 271	5 461 35	4 147 109	10 219 230	3 000 87	604 -
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-cauple families 15 to 24 yeors 25 to 34 yeors 35 to 44 yeors 45 to 64 years 65 yeors and aver Male householder, no wife present 15 to 24 yeors 25 to 34 yeors 35 to 44 yeors 45 to 64 yeors 45 to 64 yeors 45 to 64 yeors 55 yeors and over Female hauseholder, no husband present 15 to 24 yeors 25 to 34 yeors 55 yeors and over 55 yeors ond over 45 to 64 yeors 45 to 64 yeors 45 to 64 yeors 55 yeors ond over 45 to 65 yeors and over 46 to 65 yeors and over	111 891 5 023 27 473 23 763 40 783 14 849 10 035 1 077 2 723 1 365 2 457 2 413 24 726 6 613 2 939 3 379 7 633 10 162 46.9	104 727 3 778 25 775 23 128 38 694 413 352 8 190 665 2 154 1 179 2 073 2 119 20 695 381 2 243 2 964 6417 8 690 46.9	3 122 210 741 296 1 030 845 825 115 302 110 130 130 168 1 771 27 129 115 576 924	4 042 1 035 957 339 1 059 652 1 020 297 267 76 254 126 2 260 205 567 300 640 548 39.1	15 968 4 023 5 666 1 977 2 507 1 795 11 149 3 608 3 887 1 232 1 399 1 023 19 112 4 901 5 330 1 656 2 687 4 538 30.4	6 596 1 226 2 494 1 194 1 216 466 2 125 710 768 168 216 263 3 606 263 3 606 264 560 704 32.3	3 777 1 028 1 608 371 480 290 2 371 893 867 254 265 92 4 123 1 104 1 477 427 558 557 28.8	1 332 508 415 123 109 177 1 489 494 499 190 157 2 640 805 759 170 402 504 29.0	962 269 311 66 155 161 1 263 286 508 163 201 105 1 922 578 592 126 264 362 30.0	2 490 837 688 157 422 386 3 125 1 046 1 073 437 381 188 4 604 1 438 1 220 360 600 986 29.2	456 66 46 23 53 268 600 124 117 45 114 200 1 944 177 100 29 268 1 370 70.4	355 89 104 43 72 47 176 55 55 16 32 18 273 84 40 35 55 55
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to March 1980 1975 to 1978 1970 to 1974 1960 to 1969 1959 or earlier ROOMS	18 018 39 313 25 166 31 396 32 759	14 610 34 278 22 970 30 244 31 510	1 105 1 888 892 610 1 223	2 303 3 147 1 304 542 26	23 822 14 753 4 161 1 931 1 562	5 418 4 026 1 176 753 954	5 331 3 365 768 461 346	3 024 1 701 419 219 98	2 227 1 446 319 117 38	6 043 2 950 930 227 69	1 373 996 462 118 51	406 269 87 36 6
1 room	119 354 2 177 16 201 34 528 37 736 55 537 6.0	61 215 1 388 10 745 30 653 36 127 54 423 6.2	26 48 336 1 604 1 701 1 047 956 5.0	32 91 453 3 852 2 174 562 158 4.3	888 2 441 9 215 14 242 10 310 5 168 3 965 4.2	47 113 605 2 483 2 946 3 003 3 130 5.5	18 112 1 237 3 679 3 243 1 438 544 4.5	91 342 1 578 2 112 1 020 226 92 3.8	124 342 1 166 1 543 663 222 87 3.8	355 1 024 3 074 3 425 2 051 213 77 3.7	247 495 1 446 526 218 41 27 3.0	6 13 109 474 169 25 8 4.1
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	146 111 92 585 51 218 2 059 249 541 401 133	133 268 83 359 47 845 1 868 196 344 271 66 1	5 524 4 258 1 179 63 24 194 127 67	7 319 4 968 2 194 128 29 3 3	45 276 31 894 12 602 647 133 953 617 316 4	12 264 7 606 4 395 237 26 63 39 24	9 945 6 650 3 029 225 41 326 228 92 - 6	5 305 3 899 1 332 58 16 156 114 42	4 050 3 084 925 24 17 97 64 19 4	9 989 7 789 2 082 87 31 230 140 90	2 924 2 396 528 — 76 27 49	799 470 311 16 2 5 5
BEDROOMS None	156 4 145 35 976 74 637 27 126 4 612	78 2 893 27 464 72 024 26 623 4 530	42 785 3 168 1 213 432 78	36 467 5 344 1 400 71 4	1 416 14 639 21 060 6 900 1 715 499	58 1 130 4 630 4 552 1 522 435	60 2 596 5 896 1 554 124 41	184 2 401 2 575 273 28	221 1 749 1 924 224 26 3	548 4 690 4 772 193 7	339 1 995 630 19 6	6 78 633 85 2
HOUSEHOLD INCOME IN 1979 Less than \$5,000 to \$9,999 \$10,000 to \$12,499 \$12,500 to \$14,999 \$15,000 to \$19,999 \$20,000 to \$24,999 \$25,000 to \$34,999 \$35,000 to \$49,999 \$50,000 or more	9 465 15 884 8 634 8 401 22 124 24 258 32 322 17 160 8 404 \$21 639 \$24 175	8 056 13 447 7 181 7 260 19 776 22 540 30 658 16 464 8 230 \$22 218 \$24 891	621 1 013 592 397 1 001 730 760 476 128 \$16 024 \$18 273	788 1 424 861 744 1 347 988 904 220 46 \$14 476 \$15 709	7 742 10 144 5 241 4 723 7 941 4 889 4 004 1 094 451 \$12 494 \$14 231	1 576 2 321 1 226 1 153 2 340 1 634 1 414 508 155 \$14 756 \$16 183	1 492 2 471 1 267 1 044 1 860 1 043 844 167 83 \$12 314 \$13 962	1 128 1 294 624 587 940 444 361 57 26 \$11 236 \$12 424	830 883 487 404 644 446 294 66 93 \$11 851 \$14 266	1 251 2 172 1 379 1 273 1 800 1 130 906 258 50 \$13 104 \$14 536	1 298 802 193 174 217 133 112 27 44 \$6 022 \$9 763	167 201 65 88 140 59 73 11 - \$11 308 \$12 627
SELECTED CHARACTERISTICS Heating equipment Steam ar hot woter system Central warm-oir furnace or electric heat pump Other built-in electric units Floor, woll, or pipeless furnace Other meons Air conditioning Central system Vehicles available 1 2 or more House heating fuel Utility gas Bottled, tank, or LP gas Electricity Fuel ail, kerosene, etc. Other Water heating fuel Utility gas Bottled, tonk, or LP gas Electricity Fuel ail, kerosene, etc. Other Water heating fuel Utility gas Bottled, tonk, or LP gas Electricity Fuel oil, kerosene, etc. Other Family householder With own children under 18 yeors With own children under 9 yeors Nonfamily householder Income in 1979 below poverty level Percent below poverty level	146 650 9 646 127 566 1 749 6 708 40 294 12 527 141 206 42 832 98 374 146 650 120 041 3 762 1 470 18 771 2 606 146 554 111 757 27 028 2 601 151 123 894 67 07 9 728 5 705 1 329 2 758 7 061 4 48	133 610 8 642 116 440 922 1 540 6 066 35 949 10 644 128 985 36 366 92 619 133 610 108 852 3 012 1 326 17 921 2 499 133 517 102 632 4 429 23 755 2 557 144 115 353 63 990 25 650 8 564 4 989 1 056 18 259 6 024 4.5	5 718 991 4 358 80 253 2 228 1 035 5 238 2 695 2 543 5 718 5 735 94 76 243 5 718 5 073 5 15 44 7 7 3 533 1 224 663 329 97 25 2 185 400 7,0	7 322 13 6 763 28 129 389 2 117 848 6 983 3 771 3 212 7 322 5 954 656 68 500 4 052 2 758 7 308 2 225 1 384 8 35 6 19 2 48 2 314 6 37 8 37	46 201 10 637 28 933 1 584 1 018 4 029 18 562 6 999 39 876 24 406 15 470 46 201 40 198 612 2 612 2 342 2 437 46 184 38 206 6 979 167 7 572 5 541 4 385 7 520 5 541 4 385 7 545 16.3	12 327 739 9 853 146 348 1 241 2 486 923 11 349 5 456 5 893 12 327 9 844 350 249 1 699 1 85 12 315 9 092 377 2 755 75 16 8 717 5 536 3 087 1 788 1 439 619 3 610 1 761	10 259 911 7 424 90 232 1 602 1 266 8 947 5 427 3 520 10 259 9 632 76 213 284 45 54 10 271 9 394 123 704 45 5 821 1 23 704 45 5 2 272 1 741 1 481 1 780 1 7.3	5 461 1 744 2 950 100 114 553 1 768 808 4 496 3 204 1 292 5 461 1 87 123 53 5 456 4 806 4 806 2 20 2 030 1 043 748 618 485 3 431 1 083 1 9.8	4 147 1 679 2 034 1 85 86 1 63 2 353 979 3 529 2 394 1 135 4 147 3 716 47 313 43 28 4 140 3 599 42 484 8 7 1 512 792 510 427 241 2 635 827	10 203 4 144 5 099 526 187 247 8 990 3 365 9 173 6 143 3 030 10 203 9 180 56 853 42 72 10 203 9 020 6 900 1 098	3 000 1 401 986 526 24 63 1 513 511 1 701 1 409 292 3 000 2 164 770 28 38 3 000 1 977 25 973 14 11 566 66 66 75 39 34 2 434 803 26,8	804 19 587 11 27 160 186 67 681 373 308 804 585 62 27 123 7 799 318 47 434

Table A -22. Owner- and Renter-Occupied Housing Units With a White Householder by Size of Household: 1980

[Data are estimates based on a sample, see Introduction | For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

	[Data are estimo	res bosed on a s	ompie, see intro	oduction For me	aning of symbols,	, see Introduction	n. For definition	is of ferms, see	appendixes A a	ua B]	
The SMSA	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 ar more persons	Median	Total persans
Owner-occupied housing units Nonrelatives present	146 652 4 602	20 253 -	46 268 1 989	26 155 977	28 795 664	16 008 390	6 381 348	1 978 125	814 109	2.76 2.82	446 719 15 456
ROOMS 1 to 3 rooms 5 rooms 5 rooms 7 rooms 7 rooms 8 or more rooms Median	2 650 16 201 34 528 37 736 27 750 27 787 6.0	1 188 5 570 5 990 4 078 2 213 1 214 5.1	944 7 211 13 291 12 385 7 135 5 302 5.6	289 2 098 6 251 7 274 5 328 4 915 6.1	120 1 011 5 498 8 139 6 607 7 420 6.5	55 228 2 507 4 047 4 073 5 098 6.8	46 55 744 1 362 1 730 2 444 7.1	8 22 201 282 493 972 7.5	- 6 46 169 171 422 7.6	1.65 1.85 2.35 2.83 3.35 3.83	5 098 32 491 92 097 114 943 94 877 107 213
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use 1.00 or less 1.01 to 1.50 1.51 or more Lacking complete plumbing for exclusive use 1.00 or less 1.01 to 1.50 1.51 or more	146 111 143 803 2 059 249 541 534 1	20 043 20 043 - 210 210	46 066 46 032 	26 096 26 057 31 8 59 59	28 747 28 627 105 15 48 48	15 989 15 707 227 55 19 18	6 378 5 533 799 1 46 3 3	1 978 1 465 483 30 -	814 339 414 61 - -	2.77 2.72 6.33 5.77 1.80 1.79 5.00 2.00	445 573 431 569 12 697 1 307 1 146 1 124 10
UNITS IN STRUCTURE 1, detached or attached 2 or more Mobile home or trailer, etc	133 612 5 718 7 322	16 323 1 879 2 051	41 189 2 115 2 964	24 044 830 1 281	27 553 556 686	15 582 184 242	6 224 81 76	1 920 50 8	777 23 14	2.89 1.96 2.04	414 975 14 508 17 236
VALUE Specified owner-occupied housing units Less than \$10,000 \$10,000 to \$19,999 \$20,000 to \$29,999 \$30,000 to \$39,999 \$40,000 to \$39,999 \$50,000 to \$59,999 \$60,000 to \$79,999 \$80,000 to \$79,999 \$100,000 to \$149,999 \$150,000 or more	118 220 1 527 9 549 19 798 24 630 23 477 14 314 16 414 4 853 2 843 815 \$41 400	14 272 494 2 704 3 965 3 304 1 922 901 681 168 105 28 \$29 900	36 353 575 3 046 6 958 8 547 7 203 3 857 3 998 1 165 774 230 \$38 800	21 430 141 1 424 3 302 4 479 4 820 2 664 3 160 911 413 116 \$42 600	24 615 160 1 121 2 912 4 583 5 308 3 703 4 447 1 380 767 234 \$46 300	13 914 81 664 1 626 2 297 2 774 2 125 2 816 811 573 147 \$48 100	5 365 25 358 694 1 024 1 029 757 952 315 156 55 \$45 400	1 660 32 152 266 299 305 237 263 66 39 1	611 19 80 75 97 116 70 97 37 16 4	2.90 1.97 2.18 2.35 2.60 3.04 3.40 3.58 3.63 3.67	364 172 3 853 24 265 51 913 71 053 75 053 48 820 17 631 10 191 2 773
SELECTED CHARACTERISTICS All income levels in 1979 Medion income	146 652 \$21 639	20 253 \$7 967	46 268 \$19 634	26 155 \$23 967	28 795 \$25 406	16 008 \$26 381	6 381 \$28 613	1 978 \$31 102	814 \$28 032	2. 76	446 719
Medion selected monthly owner costs os percentage of household income	16.0 17.9 11.7 7 061 \$3 400	25.2 27.6 24.1 2 850 \$3 042	14.8 18.0 12.0 1 582 \$3 282	14.8 17.9 10— 765 \$3 329	16.4 17.9 10— 834 \$4 702	15.6 17.0 10 622 \$5 597	13.9 15.3 10— 245 \$5 313	13.9 15.3 10— 99 \$8.343	14.8 16.5 10— 64 \$11 786	1.93	
Medion selected monthly owner costs as percentage of household income	50 + 50 + 47.0	50+ 50+ 48.5	50 + 50 + 44.3	50+ 50+ 50+	50 + 50 + 36.7	50 + 50 + 30.3	50 + 50 + 27.9	37.2 37.2 40.0	29.6 36.6 18.1		
Renter-occupied housing units Nonrelatives present	46 229 5 8 75	18 832	14 608 3 908	6 355 1 121	4 004 493	1 551 189	511 85	232 49	1 3 6 30	1.79 2.25	96 0 77 15 271
ROOMS 1 room 2 rooms 3 rooms 4 rooms 5 rooms 6 rooms 7 or more rooms	888 2 441 9 215 14 242 10 310 5 168 3 965 4.2	845 1 906 6 626 5 440 2 754 838 423 3.5	43 426 2 107 5 655 3 969 1 467 941 4.3	58 387 2 010 1 891 1 173 836 4.9	12 , 75 , 898 , 1 175 , 983 , 861 ,	20 14 187 369 456 505 5.9	15 6 44 85 131 230 6,3	- - 6 40 87 99 6.3	- 4 - 2 27 33 70 6.6	1.03 1.14 1.20 1.80 2.10 2.74 3.24	853 3 194 12 471 27 488 23 635 15 213 13 223
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use 1.00 or less 1.01 to 1.50 1.51 or more Locking complete plumbing for exclusive use 1.00 or less 1.01 to 1.50 1.51 or more	45 276 44 496 647 133 953 933 4 16	18 248 18 248 — — 584 584	14 421 14 378 - 43 187 187	6 263 6 205 58 - 92 92 -	3 953 3 866 75 12 51	1 518 1 311 183 24 33 19 4	511 361 129 21 - -	232 99 127 6 - -	130 28 75 27 6	1.80 1.78 5.56 4.98 1.32 1.30 5.00 5.30	94 495 90 430 3 410 655 1 582 1 469 27 86
UNITS IN STRUCTURE 1, detoched or attached 2	12 327 10 271 5 461 4 147 10 219 3 000 804	2 615 3 177 2 759 2 118 5 642 2 280 241	3 570 3 540 1 750 1 358 3 476 649 265	2 484 1 931 565 415 703 52 205	2 139 1 008 274 194 327 13 49	944 396 82 42 51 —	316 129 27 12 20 - 7	159 58 - 8 - 6	100 32 4 - - -	2.49 2.05 1.49 1.48 1.41 1.16 2.11	33 786 23 150 9 691 7 223 16 721 3 727 1 779
GROSS RENT Specified renter-occupied housing units Less than \$100 \$100 to \$149 \$150 to \$199 \$200 to \$249 \$250 to \$299 \$300 to \$299 \$300 to \$349 \$350 to \$399 \$400 to \$499 \$500 ar more No cosh rent Medion	44 469 1 727 3 447 8 743 12 166 7 961 4 699 2 072 1 231 482 1 941 \$229	18 499 1 515 2 357 4 608 5 477 2 248 1 050 291 125 170 658 \$203	14 085 118 801 2 604 4 107 3 996 1 783 616 297 107 556 \$240	6 026 49 188 928 1 510 1 300 885 521 280 99 266 \$258	3 706 22 78 331 718 876 643 405 302 52 279 \$283	1 369 5 204 199 317 245 137 131 34 97 \$285	460 - 9 38 116 70 65 44 37 18 63 \$279	209 18 5 12 34 21 20 40 47 7 2 10 \$324	115 	1.77 1.07 1.23 1.45 1.65 2.06 2.23 2.75 3.19 2.16 2.06	91 340 2 020 4 822 15 191 22 484 18 330 12 167 6 102 4 069 1 207 4 948
SELECTED CHARACTERISTICS All income levels in 1979 Medion income Medion gross rent as percentage of household income Income in 1979 below poverty level Median income Median gross rent as percentage of household income	46 229 \$12 494 22.8 7 545 \$3 596 50+	18 832 \$8 970 25.1 3 317 \$2 789 50+	14 608 \$15 442 19.5 1 850 \$3 697 50+	6 355 \$15 163 21.6 1 094 \$4 681 50+	4 004 \$14 878 23.9 765 \$5 923 50+	1 551 \$17 685 22.5 306 \$6 724 44.8	\$11 \$17 382 19.9 88 \$8 083 37.0	232 \$15 804 22.8 86 \$9 205 49.2	136 \$23 125 15.7 39 \$10 375 24.7	1.79 1.75 	96 077

1980 Table A -23. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units With a White Householder:

		Medion age	46.9	65.2 58.5 45.3 37.8 39.5 42.0	46.9 41.7 61.3 24.4		38.8.8.8.8.8.8.8.8.8.8.8.8.8.8.8.8.8.8.	30.4	33.8 33.8 37.2 33.8 37.2	30.4 32.8 30.7 45.0	29.7 29.7 29.7 29.7 29.7 29.7 29.7 29.7
		65 years and over	10 162	8 316 1 497 228 68 21 32 1.11	10 082 12 80	,	7 723 634 647 674 80 80 810 810 810 810 810 810 810 810 8	4 538	4 206 290 31 11 104 4 856	4 432 106	4 422 217 217 376 584 489 302 814 1 257
	nd present	45 to 64 years	7 633	4 158 1 919 968 391 120 77 1.42	7 600 6 33 -		2 362 2 362 2 362 4 10 4 10 2 20 2 20 3 40 4 20 3 19 3 19 3 19 3 19 4 10 3 10 3 10 4 10 4 10 4 10 4 10 4 10 4 10 4 10 4	2 687	1 874 522 185 79 19 1,22 3 714	2 649 18 38	2 630 370 386 386 327 195 260 260
	older, no husband	35 to 44 years	3 379	475 687 948 722 357 190 3.06	3 379 36		2 671 2 233 2 293 2 207 2 208 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1 656	560 420 382 152 68 74 2.14 3 923	1 592 25 64 6	1 631 214 261 231 231 238 238
	Female householder,	25 to 34 years	2 939	810 650 875 352 179 73 2.51	2 934 43 5		1 955 1 955 279 279 267 267 27 27 27 27 27 27 156 156 17 17 17 17 17 17 17 17 17 17 17 17 17	5 330	2 565 1 329 803 401 185 10 502	5 251 52 79 -	5 249 641 1 007 1 007 580 980
		15 to 24 years	613	247 249 73 30 1-14 1 203	606 7 7		364 313 313 305 505 27 61 111 122 123 124 127 127 127 127 127 127 127 127 127 127	4 901	1 998 2 031 572 177 75 75 1,72 9 066	4 781 57 120	4 826 563 777 682 451 321 1 319
ond 8]		65 years and over	2 413	1 919 386 60 21 10 17 1.13	2 32] 92 -		124 124 124 127 127 127 130 130 131 142 143 143 143 143 143 143 143 143 143 143	1 023	949 73 100	978 - 45	98 99 99 153 153 164 164 164 164 164 164 164 164 164 164
pendixes A	e present	45 to 64 years	2 457	1 450 583 283 283 96 19 10 1.35 4 142	2 432 2 25 		755 753 753 753 753 77 77 77 77 76 76 77 77 77 77 77 77 77	1 399	1 187 146 29 28 28 9 9 1.09	1 305 7 94	1 354 525 221 221 88 86 32 60 60
	householder, no wife	35 to 44 years	1 365	722 328 172 172 86 33 34 1.45	1 357 21 8		2772 2772 2772 2772 2772 2772 2772 277	1 232	911 207 84 15 10 10 1.18 1.700	1 193 11 39	1 217 576 247 122 122 53 63 105
For definitions of terms,	Male house	25 to 34 years	2 723	1 650 683 249 93 39 1 33 4 436	2 695 14 28		1 751 1 751	3 887	2 596 1 007 1 89 69 26 26 1.25 5 645	3 807 2 80	3 819 1 282 949 356 351 135 226 226
see Introduction. Fo		15 to 24 years	1 077	506 361 147 30 19 19 1,59	1 047		603 122 122 122 107 107 1 101 1 1 1 1 2 1 2 1 2 1 2 1 2 1 2 1 1 1 1	3 608	1 986 1 106 1 315 173 173 16 12 1.41	3 519 35 89	3 512 698 626 629 252 394 386 419
gols,		65 years and over	14 849	12 822 1 544 1 315 108 60 2.08 32 523	14 775 30 74		1 367 1 282 334 2354 2 235 2 207 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1 795	1 629 117 117 4 4 2.05 3 822	1 782 4 13	1 695 162 162 304 264 245 168 168
or meaning of	lies	45 to 64 years	40 783	16 567 10 155 7 170 3 912 2 979 2.88 130 221	40 699 791 84 2		33 672 18 734 11 397 3 466 1 784 1 785 470 790 790 10 424 2 713 2 713 9 711 1 71 1 71 1 86 1 71 1 86 1 71 1 86 1	2 507	1 205 647 282 222 137 7 370	2 483 110 24 10	2 299 834 450 169 184 93 131
Introduction.	Married-couple families	35 to 44 years	23 763	1 421 2 536 8 538 6 909 4 359 4.43	23 744 875 19		20 423 18 028 7 18 028 7 18 028 1 132 1 6 31 1 6 68 1 13 1 13 1 13 1 13 1 14 1 15 1 15 1 15 1 15 1 15 1 15 1 15	1 977	278 405 405 633 353 308 3.98 7 965	1 962 160 15	1 72 575 578 333 233 165 99 95 60
(Data are estimates based on a sample, see Intraduction. For meaning of sym	Morri	25 to 34 years	27 473	5 485 6 316 10 262 4 154 1 256 3.69	27 421 429 52		23 521 27 545 4 705 4 705 5 278 1 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	999 5	1 927 1 565 1 483 479 212 3.08 18 159	5 587 220 79	5 301 443 219 831 257 227 227
otes based on (15 to 24 years	5 023	2 630 1 601 621 128 43 2.45	5 019 40 4		3 443 3 443 967 967 972 972 973 357 169 94 42 64 64 64 64 64 64 64 64 64 64 64 64 64	4 023	2 438 1 031 1 449 81 24 2.33 10 415	3 955 79 68 4	3 842 191 191 864 864 314 163 287 287
Data are estim		Total	146 652	20 253 46 268 26 155 28 795 16 008 9 173 446 719	146 111 2 308 541		75 405 77 405 77 405 77 405 70 705 70 705 705 705 705 705 705 705 705	46 229	18 832 14 608 6 355 6 355 1 004 1 551 879 96 077	45 276 780 953 20	4 6 7 9 4 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6
	i	The SMSA	Owner-occupled housing units	PERSONS IN UNIT 1 person 2 persons 3 persons 5 persons 6 persons 6 or more persons Median Total persons	PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979	Specified owner-occupied housing units	Renter-occupied housing units	PERSONS IN UNIT - 1 person - 2 persons - 3 persons - 4 persons - 5 persons - 6 of more persons - Median - Total persons - Total persons -	PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 Specified renter-occupied housing units less than 15 percent 15 to 19 percent 20 to 24 percent 20 to 24 percent 20 to 39 percent 20 to 39 percent 20 to 30 percent 30 to 49 percent 30 to 40 percent 30 percent 3

Table A -24. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units With a White Householder: 1980

[Dota are estimates based on a sample, see Intraduction. For meaning of symbols, see Intraduction. For definitions of terms, see appendixes A and B]

		Mole householder							-	Female hou			
The SMSA	Total	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Tatol	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over
Owner-occupied housing units	20 253	6 247	506	1 650	722	1 450	1 919	14 006	247	810	475	4 158	8 316
PLUMBING FACILITIES Complete plumbing for exclusive use Lacking complete plumbing for exclusive use UNITS IN STRUCTURE	20 043 210	6 120 127	499 7	1 627 23	722	1 425 25	1 847 72	13 923 83	247 –	805 5	475 -	4 141 17	8 255 61
1, detached or attached 2 or more Mobile home ar trailer, etc	16 323 1 879 2 051	4 994 523 730	313 31 162	1 239 205 206	613 58 51	1 168 97 185	1 661 132 126	11 329 1 356 1 321	139 14 94	496 91 223	375 49 51	3 277 418 463	7 042 784 490
HOUSEHOLD INCOME IN 1979 Less than \$5,000 \$5,000 to \$9,999 \$10,000 to \$12,499 \$15,000 to \$14,999 \$15,000 to \$19,999 \$20,000 to \$24,999 \$25,000 to \$34,999 \$35,000 to \$34,999 \$35,000 to \$49,999 Median Mean Men MORTGAGE STATUS AND SELECTED MONTHLY	6 333 5 544 2 136 1 540 2 412 1 266 626 237 159 \$7 967 \$10 553	1 078 1 241 708 589 1 131 817 408 162 113 \$12 910 \$14 739	42 86 120 67 136 43 12 - \$12 687 \$13 071	99 85 246 195 519 270 142 68 26 \$16 337 \$17 614	75 38 67 34 169 189 88 46 16 \$19 389 \$20 324	180 195 141 199 222 262 149 41 61 \$15 281 \$18 285	682 837 134 94 85 53 17 7 10 \$6 266 \$7 926	5 255 4 303 1 428 951 1 281 449 218 75 46 \$6 647 \$8 686	22 98 79 21 27 - - - \$10 111 \$10 021	57 135 213 126 190 73 16 - \$12 500 \$13 201	60 84 81 51 108 72 13 - 6 \$13 113 \$13 997	845 1 202 533 488 660 226 132 48 24 \$10 150 \$11 428	4 271 2 784 522 265 296 78 57 27 16 \$4 927 \$6 532
OWNER COSTS Specified ewner-occupied housing units	14 272	4 239	278	1 094	501	980	1 386	10 033	137	449	313	2 907	6 227
With a mortgage Less than \$200 \$200 to \$249 \$250 to \$299 \$330 to \$349 \$350 to \$399 \$400 to \$499 \$500 to \$599 \$600 to \$749 \$750 or mare Median Not mortgaged Less than \$50 \$50 to \$74 \$75 to \$99 \$100 to \$124 \$125 to \$149	4 249 585 794 793 736 495 452 246 90 58 \$297 10 023 51 309 1 722 3 197 2 280	2 057 213 335 360 393 238 271 145 68 34 \$315 2 182 20 87 469 608	231 14 17 51 52 33 52 12 \$332 47 - 5 12 9 17	1 002 57 152 167 232 148 138 69 37 2 \$327 92 8 4 8	391 53 66 59 47 27 59 44 13 23 \$319 110 8 4 29 28	343 555 82 58 49 30 22 20 18 9 \$280 637 - 46 122 164	90 34 18 25 13 - - \$231 1 296 4 28 298 386 283	2 192 372 459 433 343 257 181 101 22 24 \$281 7 841 31 222 1 253 2 589 1 834	111 9 34 	399 40 92 81 70 47 41 25 3 - \$292 50 6 7 7 7	255 13 52 48 43 42 26 31 \$317 58 10 10 25 8	913 121 196 221 160 83 67 27 19 \$282 1 994 42 207 593 477	514 189 85 83 59 61 19 13 \$240 5 713 25 163 1 029 1 929 1 340
\$150 to \$199 \$200 to \$249 \$250 or more Median	1 883 409 172 \$123	445 51 56 \$121	4 - \$118	40 - 7 \$151	26 _ \$113	131 24 23 \$123	244 27 26 \$121	1 438 358 116 \$123	\$113	5 \$108	5 - \$109	505 138 32 \$133	928 215 84 \$121
SELECTED CHARACTERISTICS Median selected monthly owner costs as percentage of household income in 1979 With a mortgage Not mortgaged Income in 1979 below poverty level Percent below poverty level	25.2 27.6 24.1 2 850 14.1	21.2 23.9 17.7 537 8.6	25.4 27.0 16.3 36 7.1	22.9 23.5 11.9 82 5.0	18.7 21.5 10 – 57 7.9	12.8 22.1 10— 136 9.4	24.1 44.0 23.5 226 11.8	27.3 32.6 25.9 2 313 16.5	31.8 34.6 19.0 13 5.3	25.7 26.9 10.9 31 3.8	25.1 27.1 15.0 43 9.1	21.9 31.4 17.7 614 14.8	29.1 47.2 28.2 1 612 19.4
Renter-occupied housing units	18 832	7 629	1 986	2 596	,911	1 187	949	11 203	1 998	2 565	560	1 874	4 206
PLUMBING FACILITIES Complete plumbing for exclusive use Lacking complete plumbing for exclusive use UNITS IN STRUCTURE	18 248 584	7 338 291	1 918 68	2 541 55	872 39	1 103 84	904 45	10 910 293	1 920 78	2 514 51	528 32	1 843 31	4 105 101
1, detached or attoched	2 615 3 177 2 759 2 118 5 642 2 280 241	1 173 1 390 1 071 1 015 2 381 475 124	308 469 246 201 663 66 33	416 461 385 403 832 58 41	80 153 129 155 340 45 9	141 215 177 160 365 106 23	228 92 134 96 181 200	1 442 1 787 1 688 1 103 3 261 1 805 117	188 332 368 193 798 99 20	262 540 470 307 898 85 3	63 95 88 61 210 24	288 317 298 217 472 259 23	641 503 464 325 883 1 338 52
Less than \$5,000 \$5,000 to \$9,999 \$10,000 to \$12,499	5 297 5 078 2 513 1 828 2 386 1 074 444 107 105 \$8 970 \$10 354	1 343 1 644 1 020 839 1 421 837 331 95 99 \$12 028 \$13 374	310 599 440 292 271 54 12 - 8 \$10 477 \$10 391	244 407 370 346 675 386 132 27 9 \$14 501 \$14 472	98 82 93 60 224 190 92 46 26 \$16 963 \$18 670	234 235 89 110 194 182 76 16 51 \$13 307 \$16 164	457 321 28 31 57 25 19 6 5 \$5 229 \$8 041	3 954 3 434 1 493 989 965 237 113 12 6 \$7 208 \$8 298	524 750 354 177 161 25 7 — \$8 127 \$8 332	263 699 594 544 349 98 12 6 - \$11 349 \$11 241	80 171 79 58 141 24 7 - \$10 918 \$11 304	596 559 254 128 229 62 40 6 - \$7 766 \$8 864	2 491 1 255 212 82 85 28 47 - 6 \$4 540 \$5 833
GROSS RENT Specified renter-occupied housing units Less than \$100 \$100 to \$149 \$150 to \$199 \$200 to \$249 \$250 to \$299 \$300 to \$349 \$350 to \$349 \$350 to \$399 \$400 to \$499 \$500 or more No cash rent Median SELECTED CHARACTERISTICS	18 499 1 515 2 357 4 608 5 477 2 248 1 050 291 125 170 658 \$203	7 463 334 1 061 1 931 2 190 982 454 161 41 58 251 \$205	1 962 46 213 617 643 293 92 7 11 8 32 \$205	2 544 18 309 627 872 387 168 7 10 68 \$214	908 14 128 215 295 139 68 24 - 5 20 \$214	1 164 82 255 306 241 113 85 18 11 22 31 \$185	885 174 156 166 139 50 41 34 12 13 100 \$164	11 036 1 181 1 296 2 677 3 287 1 266 596 130 84 112 407 \$202	1 982 33 152 747 778 203 39 7 5 — 18 \$203	2 559 29 176 771 1 033 384 100 34 4 8 20 \$211	557 19 42 102 179 125 73 6 - 11 \$224	1 848 101 267 497 517 212 140 9 28 9 68 \$202	4 090 999 659 560 780 342 244 74 47 95 290 \$167
Median gross rent as percentage of household income in 1979 Income in 1979 below poverty level Percent below poverty level	25.1 3 317 17.6	21.1 910 11.9	24.1 238 12.0	19.1 175 6.7	15.6 71 7.8	18.2 184 15.5	30.7 242 25.5	28.9 2 407 21.5	30.5 357 17.9	23.3 210 8.2	24.8 69 12.3	28.7 524 28.0	37.1 1 247 29.6

Table A -25. Value of Owner-Occupied Housing Units With a Black Householder: 1986

[Doto are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA	Total	Less than \$10,000	\$10,000 to \$19,999	\$20,000 to	\$30,000 to	\$40,000 to	\$50,000 to	\$60,000 to	\$80,000 to	\$100,000 to	\$150,000	Medion	
			φ(7,777	\$29,999	\$39,999	\$49,999	\$59,999	\$79,999	\$99,999	\$149,999	or more	(dollars)	Mean (dollars)
Specified nwner-occupied housing units	3 974	432	1 2 50	1 006	429	387	149	271	44	6	-	21 900	27 700
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER	2 243	148	632	565	279	251	110	224	28	6	_	24 300	31 000
15 to 24 years	. 55 . 489	8	11	18 156	6 72	12 60	30	- 52	10	-	-	23 500 28 300	26 000 33 500
35 to 44 years 45 to 64 years 65 years and over	. 823	47 43 42	176 258 86	159 166 66	48 132 21	69 97 13	51 29	80 85 7	13 -	6 - -	-	23 500 26 500 17 300	33 200 31 100 20 500
Mole householder, no wife present	408 10	5 8 -	1 62 6	76 	44 4	37	18	-	8 -	-	-	17 300 17 100	24 400 22 800
25 to 34 years 35 to 44 years 45 to 64 years	. 91	4 - 32	32 25 55	14 24 31	14 18 8	12 11 14	18 - -	5	8	-	~ -	23 800 29 300 16 200	30 200 35 400 18 900
65 years and overFemale householder, no husband present	. 73	22 22 6	44 456	365	106	99	21	42	_ _ 8	-	-	14 300 19 5 00	14 000 23 100
15 to 24 years 25 to 34 years	203	9 34 37	15 58 166	26 80 85	6 9 35	- 9 58	- 5 7	- - 28	- 8	-	-	20 500 25 100 20 500	18 500 24 500 27 200
35 to 44 years 45 to 64 years 65 years and over	. 447	83 63	151	132	46 10	28 4	9	7	-	-	-	18 400 17 600	20 900 19 700
Median age		55.9	46.6	41.6	45.2	42.0	38.4	42.5	41.5	37.5	-	•••	•••
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to Morch 1980 1975 to 1978		48 55	110 244	99 243	45 90	80 134	22 55	43 86	13 24	6	-	27 900 26 000	34 200 32 200
1970 to 1974 1960 to 1969	1 031 1 020	76 152	315 404	329 193	111	70 75	38 25	85 50	7 -	-	- -	22 400 18 600	28 000 23 9 00
1959 or eorlier	526	101	177	142	62	28	9	7	-	~	-	17 400	20 800
1 to 3 rooms4 rooms	. 87 -	31 18	11 18	7 23	18	- 5	5	7	-	-	- -	10000 23 700	17 100 24 200
5 rooms 6 rooms 7 rooms	1 122	92 109 90	155 369 326	132 288 317	103 124 120	61 146 74	25 34 17	45 67	7	_	-	22 100 22 000 21 400	24 500 26 800 25 400
8 or more rooms	1 130	92 6.2	371 6.7	239 6.7	64 6.3	101 6.4	68 7.1	152 7.7	37 8.3	6 8.5+	-	23 300	33 000
BEDROOMS None				_	_								
2	. 87 521	32 97	20 219	23 132	5 33	35	_ 5	7	-	<u>-</u>	-	12 900 18 300	18 300 20 400
3 4 5 or more		197 77 29	611 333 67	631 161 59	321 62	238 93 21	88 44 12	171 79 14	12 21 11	- - 6	-	23 900 21 000 21 400	28 700 29 300 31 300
YEAR STRUCTURE BUILT		27	. 07	37	٥	21	12	14					31 300
1975 to March 1980	. 92	4	7 - 5	2	2 22 59	28 31	13 19	45 11	19 7	6	-	65 000 47 400	63 400 49 300
1960 to 1969 1950 to 1959 1940 to 1949	. 551	25 70	104 267	26 140 236	121 96	60 83 81	41 38 5	136 40 -	18 - -	_	-	53 300 30 500 21 200	55 000 32 700 23 000
1939 or earlier	2 107	333	867	602	129	104	33	39	-	~	-	17 800	20 500
HOUSEHOLD INCOME IN 1979 Less than \$5,000	397 575	108 128	154 244	87 142	17 26	10 21	10	11 5	-	-	-	17 600 15 000	19 300 18 200
\$10,000 to \$12,499 \$12,500 to \$14,999	329 192	32 25	150 70	92 56 156	17 32	30 7	_ 2	-	8 -	-	- -	17 000 20 100	22 100 20 800
\$15,000 to \$19,999 \$20,000 to \$24,999 \$25,000 to \$34,999	574	52 23 41	172 167 180	156 190 143	79 66 74	53 92 123	18 19 30	30 11 70	- 6 7	-	- -	22 100 24 600 28 400	26 900 27 900 32 500
\$35,000 to \$49,999 \$50,000 or more	528	12 11	106 7	103 37	90 28	36 15	48 13	112 32	15	6	- -	35 700 37 800	40 300 43 300
Medion		\$9 333 \$13 163	\$15 179 \$16 943	\$18 929 \$20 634	\$23 346 \$26 379	\$22 562 \$24 426	\$27 292 \$32 132	\$35 971 \$35 253	\$35 858 \$35 280	\$40 906 \$45 215	-		
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD													
INCOME IN 1979 With a mortgage Less than 15 percent	2 874 925	165 33	824 259	76 2 263	327 150	351 92	1 43 42	252 71	44 15	6	-	25 400 25 700	31 000 30 700
15 to 19 percent	560	31 10	162 68	106 119	46 47	91 38	46 10	73 57	5 10	-	-	26 700 27 700	33 400 35 500
25 to 29 percent	. 203	18 27	35 69	63 51	32 13	64 30	14 7 19	14 - 37	6	6 -	-	32 900 20 800 20 600	35 800 25 100 26 300
35 percent or more Not computed Medion	. 19	43 3 26.9	224 7 19.6	160 - 20.5	35 4 16.3	36 - 19.6	5 17.9	18.8	8 - 21.0	27.5	-	14 600	27 800
Not mortgaged Less than 10 percent	1 100	26 7 68	426 105	2 44 106	1 02 60	3 6 14	6	19 13	-	_	-	16 400 20 900	19 100 23 600
10 to 14 percent 15 to 19 percent 20 to 24 percent	. 70	59 12 34	139 16 43	43 19 2	6 23 7	12 - -	-	6	-	-	- -	15 100 20 900 11 700	17 600 21 100 13 7 00
25 to 29 percent	. 56 . 85	18 33	21 29	11 23	6	-	_	-	- -	-	- -	14 500 15 300	16 000 14 400
35 percent or more Not computed Medion	. 5	38 5 16.7	73 - 13.9	40 - 11.9	10—	10 - 11.7	10—	10—	- - ~	-	-	15 100 10000—	16 900 7 500
SELECTED CHARACTERISTICS												21 900	
Complete plumbing for exclusive use 1.01 or more persons per room Lacking complete plumbing for exclusive use	. 160	432 14 -	1 250 78	1 00 6 24 -	429 26	387 6 -	149 - -	271 12	44 - -	6 - -	- -	17 100	27 700 23 900
1.01 or more persons per room	3 974	432 302	1 250	1 006	429 270	387	149	271 245	44	- 6 6	- -	21 900 22 100	27 700 28 300
Central heating system Air conditioning Central system	. 82 5 209	383 48	1 127 181 40	885 196 30	379 115 21	381 106 22	140 5 3 24	265 120 66	44 - -	6	-	29 200 45 800	34 900 48 400
Income in 1979 below poverty level Percent below poverty level	. 524	133 30.8	189 15.1	134 13.3	17 4.0	25 6.5	10 6.7	1 6 5.9	<u>-</u>	-	-	16 600	20 000

Table A -26. Gross Rent of Renter-Occupied Housing Units With a Black Householder: 1980

[Oata are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

	,		,		· mooning or c	symbols, see in			1011110, 000 00	periorites in this	,	
The SMSA	Total	Less than \$1 0 0	\$100 ta \$149	\$150 to \$1 9 9	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 ta \$399	\$400 ta \$499	\$500 ar mare	Na cash rent	Median (dallars)
Specified renter-occupied hausing units	5 016	193	518	1 489	1 287	733	426	197	91	15	67	211
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Morried-couple families 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over	1 002 120 474 149 201 58	6	52 20 6 6 20	207 35 116 33 23	210 52 86 23 29 20	294 21 125 51 83 14	119 6 90 16 7	43 - 13 20 10	39 6 18 - 11 4	10 - 6 - 4 -	22 - - 22	253 216 257 259 277 225
Male householder, na wife present 15 to 24 years 25 ta 34 years 35 to 44 years 45 to 64 years 65 years and over Female householder, na husband present 15 to 24 years	1 238 305 414 189 207 123 2 776 830	60 17 20 23 127	210 47 72 19 56 16 256 55	459 110 114 84 93 58 823 300	312 93 136 43 29 11 765 292	75 32 22 21 - - - 364 94	68 15 35 9 9 - 239	32 3 18 7 - 4 122 27	5 5 - - 47 4	- - - - - - 5	17 - - 6 - 11 28 9	188 198 201 194 163 158 211
25 to 34 years 35 to 44 years 45 to 64 years 65 years and over Median age YEAR HOUSEHOLDER MOVED INTO UNIT	907 412 415 212 30.8	12 - 9 63 61.0	34 32 86 49 38.6	217 134 140 32 30.1	336 53 49 35 27.9	125 80 50 15 32.4	110 68 49 6 32.4	61 10 16 8 30 .8	12 11 16 4 35.2	36.5	19 - - - 44.9	231 220 191 143
1979 to March 1980	2 576 1 662 488 186 104	64 94 18 17 -	221 177 87 24 9	701 512 182 52 42	823 354 69 29 12	352 261 88 25 7	227 150 23 11 15	120 59 10 - 8	57 27 4 3 -	11 - - 4 -	28 7 21 11	217 205 194 191 198
1 room	78 245 884 1 089 1 252 880 588 4.7	7 50 72 22 18 15 9	22 63 134 113 120 35 31 3.9	31 72 374 365 360 175 112 4.2	12 36 250 291 358 239 101 4.7	19 40 144 237 201 92 5.2	- 5 14 103 84 100 120 5.6	31 52 62 52 52 5.8	16 48 27 6.1	- - - 5 10 7.9	6 - 20 7 - 34 6.5	170 161 186 206 219 245 264
AND POVERTY STATUS IN 1979 All income levels in 1979 Complete plumbing for exclusive use 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or mare 0.50 or less 0.50 or less 0.10 to 1.00 1.01 to 1.50 1.51 or more	5 016 4 813 2 557 2 015 176 65 203 79 97 21	193 174 137 25 12 - 19 7 7 5	518 483 343 133 - 7 35 15 20	1 489 1 395 852 511 9 23 94 43 35 16	1 287 1 265 568 639 51 7 22 8 14	733 718 352 282 66 18 15	426 420 127 252 31 10 6	19 7 197 84 106 7 - -	91 91 39 52	15 15 15 15 15	67 55 40 15 - - 12 6	211 213 197 225 263 234 169 165 182 185
Income in 1979 belaw poverty level Camplete plumbing for exclusive use 1.01 or mare persans per raam Locking complete plumbing for exclusive use 1.01 or mare persans per raam BEDROOMS	1 865 1 769 109 96 27	99 87 12 12 5	250 229 - 21	614 571 - 43 16	464 456 33 8 —	204 204 37 - -	135 135 20 	49 49 7 - -	38 38 - - -	- - - -	12 - - 12 6	198 200 264 181 185
Nane	85 1 638 1 986 1 086 191 30	7 143 34 9	29 261 183 30 15	31 707 567 170 14 –	12 398 593 251 27 6	103 298 288 44	12 2 0 1 147 55	14 69 91 20 3	- 20 62 9 -	- 5 6 - 4	6 - 16 32 7 6	165 181 218 264 294 327
UNITS IN STRUCTURE 1, detached or attached 2 3 and 4 5 to 9 10 to 49 50 ar more Mobile home ar trailer, etc.	1 133 1 690 904 385 637 255	27 17 35 21 25 68	35 193 172 51 35 32	192 556 436 104 160 41	202 478 182 113 223 83 6	291 217 51 57 104 13	187 116 8 30 72 13	83 87 3 9 15 -	67 17 4 - 3 -	10 - - - 5 -	39 9 13 - - 6	275 206 183 209 221 186 213
YEAR STRUCTURE BUILT 1975 ta March 1980	404 433 497 392 926 2 364	30 60 42 - 15 46	20 13 33 8 90 354	58 69 72 139 326 825	136 145 149 119 191 547	37 79 96 61 142 318	79 39 57 31 90 130	14 23 31 34 22 73	24 11 35 21	6 5 - - 4	- 6 - 15 46	224 230 232 216 208 197
STORIES IN STRUCTURE 1 to 3 4 or more With elevotor GROSS RENT AS PERCENTAGE OF HOUSEHOLD	4 849 167 157	118 75 75	496 22 22	1 467 22 22	1 248 37 33	729 4 -	426 - -	197 - -	91 - -	10 5 5	67 - -	213 124 122
INCOME IN 1979	870 630 562 440 258 717 1 297 242 28.7	64 12 53 13 12 15 12 12 21.4	118 41 67 23 15 73 135 46 27.2	257 146 104 146 81 328 367 60 33.8	241 185 146 127 70 145 347 26 27.3	106 158 89 43 47 88 185 17 25.6	68 46 60 49 20 44 125 14 28.3	16 32 26 21 13 9 80 - 31.3	- 5 17 12 - 11 46 - 50+	5 6 4 27.1	67	200 230 228 211 213 192 222 173
SELECTED CHARACTERISTICS Heating equipment Central heating system Air conditioning Central system	5 010 4 566 983 390	193 160 19	518 444 16	1 489 1 334 159 29	1 287 1 208 387 100	7 33 687 191 98	426 401 132 84	197 183 29 23	91 88 23 14	15 15 9 5	61 46 18 7	211 213 238 279

Table A - 27. Income and Poverty Status in 1979 of Owner-Occupied Housing Units With a Black Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

					Но	usehold incar	ne in 1979						
The SMSA	Total	Less than \$5,000	\$5,000 ta \$9,999	\$10,000 to \$12,499	\$12,500 ta \$14,999	\$15,000 ta \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 ta \$49,999	\$50,000 or more	Median (dallars)	Mean (dollars)	Incame in 1979 belaw paverty level
Owner-occupied housing units	4 809	518	736	385	251	653	655	803	631	177	18 931	20 933	699
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-couple families 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and aver Mole householder, no wife present 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over Female householder, no husband present 15 to 24 years 35 to 44 years 45 to 34 years 45 to 34 years 45 to 34 years 55 years and over Female householder, no husband present 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over Median age	2 641 65 533 722 1 023 298 537 24 135 106 166 106 1 631 60 240 482 579 270 45.4	112 15 22 49 26 102 4 5 19 34 40 304 18 88 88 109 57.2	242 - 24 60 58 100 78 4 15 - 25 34 416 20 94 74 144 84 53.6	135 6 34 18 48 29 27 - 27 - 223 11 45 77 81 9	125 18 23 24 60 9 - 4 - 117 11 47 46 2 48.8	356 27 92 141 75 21 95 4 27 22 38 4 202 - 70 78 28 40.7	403 26 109 81 162 255 97 - 32 25 33 7 155 - 6 84 55 10	603	542 104 179 249 10 28 6 - 14 8 - 61 - 9 11 30 30 11 44.7	123 6 6 36 70 5 21 - 7 8 6 33 - 20 13 -	24 159 19 922 23 551 25 597 27 813 11 983 17 690 25 000 18 750 22 308 17 065 6 161 11 071 7 000 9 479 14 202 11 775 6 444	25 735 22 310 25 236 26 455 29 023 14 338 18 513 21 590 20 909 23 989 15 369 14 214 13 954 8 270 11 594 16 686 15 097 9 989	189 - 33 57 72 27 114 4 14 31 34 31 396 18 82 121 103 72 44.3
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to March 1980 1975 to 1978 1970 to 1974 1960 to 1969 1959 ar earlier	544 1 085 1 201 1 292 687	65 112 105 109 127	78 102 171 198 187	43 114 133 63 32	2 41 50 108 50	89 162 176 145 81	82 172 167 179 55	73 214 191 260 65	82 139 161 192 57	30 29 47 38 33	19 432 20 269 19 237 20 518 12 305	22 157 21 282 21 438 21 745 17 002	83 183 168 163 102
SELECTED CHARACTERISTICS Complete plumbing far exclusive use	4 791 219 18 10 4 809 4 324 967 243 4 180 1 905 2 275 4 809 4 617 44 38 104 6 6.5	514 37 4 - 518 469 33 16 314 233 81 518 509 5 4 - - 5.9	736 15 - 736 604 107 19 521 358 163 736 711 66.6	385 8 - 385 364 52 4 324 245 79 385 380 - 5 - 6.7	251 7 	645 43 8 4 653 592 102 26 599 312 287 653 618 11 - 24 - 6.3	655 19	797 47 6 6 803 748 233 29 779 542 803 771 10 4 18 - 6.7	631 30 	177 13 177 167 65 22 171 150 177 162 13 7.5	18 941 19 943 18 125 30 132 18 931 19 257 24 970 25 313 20 668 14 455 26 421 18 931 18 864 30 850 20 962 18 654 8 750 	20 941 24 366 18 652 25 210 20 933 21 342 26 625 28 704 22 576 0 037 28 051 20 933 21 18 20 118 8 665 	695 60 4 699 625 56 21 493 323 170 699 688 5 4 2 - 6.1
With a mortgage Less than \$200 \$200 ta \$249 \$250 to \$299 \$300 to \$349 \$350 to \$399 \$400 to \$499 \$500 ta \$599 \$600 to \$749 \$750 or more Median Not mortgaged Less than \$50 \$50 to \$74 \$75 to \$99 \$100 to \$124 \$125 to \$149 \$150 ta \$199 \$200 to \$249 \$250 or more Median	2 874 255 365 599 626 399 292 201 110 27 \$317 1 100 20 36 107 238 250 234 161 54	203 64 11 28 47 322 12 4 5 - \$297 194 22 59 42 59 47 14 11	343 77 36 100 67 39 19 5 - \$279 232 9 42 26 51 41 42 12 \$140	219 11 34 44 87 30 5 8 - \$312 110 9 8 56 8 8 21 - \$117	122 18 28 28 23 14 6 5 - \$277 70 - 11 32 13 3 11 \$144	394 31 63 84 105 41 18 9 - \$309 166 - 9 39 41 43 18 16 \$146	481 30 668 89 111 99 56 20 5 5 \$325 93 - 6 6 19 30 17 15 \$176	532 17 29 132 104 75 93 46 31 5 \$342 136 - 17 38 41 32 - \$156	460 7 89 83 57 47 45 74 41 17 \$345 68 - - 24 7 31 6 - \$155	120 	21 423 7 405 20 673 20 861 17 794 21 362 25 595 32 538 34 487 40 321 13 000 9 722 4 750 5 958 11 518 13 984 19 750 17 986 15 625 	23 181 12 068 22 868 21 660 20 678 24 411 25 868 32 350 40 558 37 843 16 305 8 906 10 899 7 742 14 185 16 367 21 616 19 700 15 32	314 65 38 67 62 37 31 9 5 - \$290 210 2 28 33 59 40 14 34 -
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 With a mertgage Less than 15 percent 20 to 24 percent 20 to 29 percent 30 to 34 percent 35 percent or more Not computed Median Not mortgaged Less than 10 percent 15 to 19 percent 20 to 24 percent 25 to 29 percent 25 to 29 percent 25 to 29 percent 35 percent or more Not mortgaged Less than 10 percent 20 to 24 percent 25 to 29 percent 30 to 34 percent 35 percent or more Not camputed Median	2 874 925 560 359 246 203 562 19 19.5 1 100 372 265 70 86 56 85 161 5	203 	343 - 20 6 73 244 - 45.2 232 9 27 41 51 21 30 53 - 23.8	219	122 7 11 37 29 27 11 - 26.0 70 - 49 7 3 11 - - 13.6	394 33 117 121 67 30 26 21.9 166 80 70 7 9 10.2	481 140 176 98 51 6 10 - 17.9 93 32 7 - - - -	532 284 153 57 33 - 14.6 136 121 15 - - - - 10—	460 341 92 21 6 11.7 68 68 	120 120 	21 423 34 921 23 818 19 835 16 889 11 063 6 426 2500— 13 000 27 024 14 209 8 500 9 000 6 190 4 432 4 151 2500—	23 181 36 764 25 472 21 001 17 989 11 182 7 325 16 305 29 291 15 174 10 655 9 155 7 554 4 682 4 122 	314 7 10 12 - 14 252 19 50+ 210 - 17 8 8 10 57 105 5 5 35.5

Table A -28. Income and Poverty Status in 1979 of Renter-Occupied Housing Units With a Black Householder: 1980

[Doto are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

				_	Но	ousehold incor	me in 1979						
The SMSA	Total	Less thon \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Medion (dollors)	Meon (dollors)	Income in 1979 below poverty level
Renter-occupied housing units	5 102	1 538	1 413	317	437	570	356	335	103	33	8 358	11 149	1 903
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families 15 to 24 years	1 025 120	1 24 7	1 82 21	43	1 48 33	210 24	124 გ	160 18	27	7 –	15 343 14 091	16 346 15 181	157
25 to 34 yeors	478 161	27 21	94 23	15	69 16	107 46	78 5	88 30	13	- 7	16 771 16 767	17 148 19 361	59 26
45 to 64 yeors 65 yeors and over	201 65	58 11	17 27	4 13	23	33	28 7	24	14	<u>-</u>	14 837 9 191	14 878 9 681	26 54 11
Mole householder, no wife present 15 to 24 years	1 244 305	320 64	274 71	107 16	11B 32	1 51 74	117	1 08 33	35 6	14 -	10 654 12 617	12 700 12 918	314 65
25 to 34 years 35 to 44 years	414 189	53 43	55 61	67 9	66 9	40 30	76 22	30 5	19 10	8	13 712 8 812	15 701 11 745	73 61
45 to 64 years65 years and over	213 123	79 81	45 42	15 	11 _	7	10	40	-	6 -	7 371 4 174	12 404 4 039	55 60
Female householder, no husband present	2 833 835	1 094 453	957 252	167 32	171 33	209 37	1 15 16	67 5	41	12 7	6 381 4 632	8 588 6 423	1 432 562
25 to 34 years 35 to 44 years	943 428	263 97	387 159	57 43	61 39	92 41	43 14	32 18	8 17	-	7 317 8 385	9 210 10 528	451 179
45 to 64 years65 years and over	415 212	168 113	95 64	15 20	32 6	39	33	12	16	5	6 474 4 806	10 769 6 155	167 73
YEAR HOUSEHOLDER MOVED INTO UNIT	30.8	29.3	30.7	30.9	31.1	30.3	31.4	32.1	38.1	36.1	•••	•••	28.7
1979 to Morch 1980	2 597	833	720	127	233	309	176	142	44	13	7 934	10 651	1 063
1975 to 1978	1 693 497	478 166	458 138	121 32	145 46	204 29	106 23	131 42	42 9	8 12	8 914 7 960	11 559 11 39 1	615 152
1960 to 1969	204 111	38 23	74 23	1 6 21	13	8 20	35 16	20	8	-	8 864 11 131	12 225 13 507	43 30
PLUMBING FACILITIES BY PERSONS PER ROOM													4_1
Complete plumbing far exclusive use 0.50 or less	4 899 2 581	1 445 899	1 368 639	305 200	422 202	549 263	35 6 200	318 96	1 03 67	33 15	8 444 7 497	11 247 10 360	1 807 798
0.51 to 1.00 1.01 to 1.50	2 077 176	510 31	655 48	85 12	186 34	254 15	141 6	192 30	36	18	8 906 11 875	12 152 13 270	900 92
1.51 or more Lacking complete plumbing for exclusive use	65 203	5 93	26 45	8 12	15	17 21	9	17	_	_ _	10 469 6 062	12 081 8 783	17 9 6
0.50 or less 0.51 to 1.00	79 97	39 43	13 20	8 -	15	14 7	_	5 12	-	_	5 179 6 964	8 592 10 067	33 36
1.01 to 1.50 1.51 or more	21 6	11	6 6	4	_	_	_	-	_	_	2500 — 6 250	4 648 5 005	21 6
SELECTED CHARACTERISTICS													
Heating equipment Central heating system	5 096 4 641	1 538 1 432	1 407 1 216	317 302	437 416	570 514	35 6 329	335 327	1 03 77	33 28	8 370 8 425	11 156 11 112	1 897 1 723
Air conditioning Central system	989 396	126 43	1 69 56	72 46	1 21 46	21 6 95	95 41	140 51	36 10	14 8	1 5 159 15 515	16 229 16 508	1 23 33
Vehicles available	2 952 2 233	410 355	707 625	230 213	370 308	472 350	333 207	317 121	87 46	26 8	13 372 11 602	14 726 12 712	564 478
2 or more House heating fuel	719 5 09 6	55 1 538	82 1 407	17 317	62 437	122 570	126 356	196 335 305	41 103	18 33 26	20 779 8 370	20 980 11 156 11 186	86 1 897 1 671
Utility gas 8ottled, tank, or LP gas Electricity	4 483 81 402	1 345 14 136	1 238 33 100	283 15 19	377 - 54	485 19 42	335	25	89 - 14	20 - 7	8 313 9 097 8 566	9 350	8 175
Fuel oil, kerosene, etc	84 46	21 22	30	-	- 6	12 12	16	5	-		8 750 7 917	11 976 7 922	21 22
Median rooms	4.7	4.2	4.9	4.4	4.9	4.4	5.3	4.8	5.4	5.2	• • • • • • • • • • • • • • • • • • • •	••••	4.8
Specified renter-occupied housing units	5 016	1 514	1 393	311	430	564	344	324	103	33	8 346	11 127	1 865
CONTRACT RENT	245	170	47	4	10	20	35	16	10	5	5 281	10 570	145
Less than \$100 \$100 to \$149 \$150 to \$199	365 1 220 2 057	178 511 622	67 356 642	67 149	12 75 161	38 85 229	72 121	39 108	8 25	7	6 146 7 795	8 431 10 021	577 788
\$200 to \$249 \$250 to \$299	856 297	169 15	228 51	59 25	149 25	71 117	41 15	88 38	30 11	21	11 314 17 626	13 890 17 128	280
\$300 to \$349 \$350 to \$399	120 24	10	12	7	-	18	31 12	35	7 5	-	21 912 22 083	20 621 20 816	24 7
\$400 to \$499 \$500 or more	10		=	-	_	_	10	_	_	-	22 917	22 914	-
No cosh rent Median	67 \$170	6 \$154	33 \$169	\$168	8 \$190	6 \$186	7 \$184	\$200	7 \$213	\$219	8 472	13 032	12 \$159
GROSS RENT													
Less than \$100 \$100 to \$149	193 518	129 253	33 147	20	_ 19	13 24	5 50	3 5	10	_	4 117 5 172	7 448 7 152	99 250
\$150 to \$199 \$200 to \$249	1 489 1 287	555 331	485 336	112 86	78 164	127 156	54 81	53 99	25 21	13	6 579 9 621	8 6 97 11 909	614 464
\$250 to \$299 \$300 to \$349	733 42 6	137 61	169 106	51 30	91 55	147 46	51 54	66 51	9 15	12 8	12 761 13 227	13 773 15 701	204 135
\$350 to \$399 \$400 to \$499	197 91	24 18	56 28	9 3	7 8	41 4	12 20	37 10	11	-	15 231 9 904	15 873 13 118	49 38
\$500 or more No cosh rent	15 67	6	33		- 8	6	10 7		5 7	-	23 958 8 472	27 621 13 032	12
Medion	\$211	\$185	\$202	\$215	\$240	\$231	\$241	\$252	\$232	\$282	•••	•••	\$198
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
Less thon 15 percent	870 630	9 12	24 41	20 66	31 122	187 259	199 82	276 43	91 5	33	23 833 16 516	25 221 16 684	13 25
20 to 24 percent 25 to 29 percent	562 440	44 13	134 256	84 64	176 68	81 25	38 14	5 		_	12 770 9 345	12 348 10 160	69 61
30 to 34 percent	258 717	18 209	168 4 6 8	49 28	17 8	6	4	-	-	-	8 643 6 027	8 391 6 183	53 351
50 percent or moreNot computed	1 297 242	1 028	269 33		8	6	7	-	7	-	3 312 2500—	3 452 3 608	1 106 187
Median	28.7	50+	36.4	24.1	21.6	16.8	13.8	11.5	10—	10		•••	50+

Table A=29. Selected Monthly Owner Costs for Mortgaged Housing Units With a Black Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

The SMSA	Total	Less than \$200	\$200 ta \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 ta \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Median (dollars)
Specified owner-occupied housing units	2 874	255	365	599	626	399	292	201	110	27	317
PERSONS IN UNIT		V									
1 person 2 persons	232 408	59 60	15 93	69 94	39 66	17 45	17 27	6 5	5 18	5 -	280 277
3 persans 4 persons	566 595	23 26	40 78	86 113	158 96	105 83	74 75	67 68	13 40	16	342 342
5 persans6 persans	466 349	35 39	73 30	109 70	125 104	52 45	46 14	20 20	6 21	- 6	306 317
7 persons8 ar mare persons	119 139	9 4	24 12	28 30	28 10	4 48	21 18	5 10	7	_	297 364
Median	3.89	2.87	3 94	3.95	4.02	3.89	3.87	3.83	3.97	4.03	•••
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-couple families	1 729	89	202	357	349	252	207	164	87	22	331
15 to 24 years 25 to 34 years	55 455	8 13	53	6 89	23 105	48	18 64	41	37	- 5	329 335
35 ta 44 years	540 603	24 20	79 70	66 180	112 93	71 120	49 76	89 27	33 17	17	345 317
65 years and over	76 276	24 39	45	16 52	16 56	13 31	24	7	12	5	294 302
15 ta 24 years	4 81	15	12	12	13	-	17	4	12	-	550 306
25 to 34 years 35 to 44 years	65	7	10	18	18 25	6	l -	8	-	5	313
45 to 64 years 65 years and over	101 25	17	15 8	22	_	25	7 -	- -	- -	~	313 175
15 to 24 years	869 32	127	118	190 5	221 12	116	61	25	11 -	-	300 308
25 to 34 years35 to 44 years	171 349	12 47	22 40	45 67	46 104	31 35	7 34	8 17	5	-	307 310
45 to 64 years65 years and over	262 55	32 27	50 6	60 13	59 	35 9	20		6 -	-	291 204
Median age	41.3	44.9	41.0	44.4	38.9	45.2	39.9	39.4	38.3	38.9	•••
YEAR HOUSEHOLDER MOVED INTO UNIT	383	37	27	30	81	45	53	46	42	22	368
1975 ta 1978 1970 ta 1974	820 824	43 56	64 125	142 191	170 222	135 114	118	97 47	51 11	-	347 309
1960 ta 1969	716 131	101	111	215 21	122	96	49 14	ii	6	5	284 273
ROOMS	131	10	30	21	31	,	14	_	_	_]	2/3
1 ta 3 roams	27	18	-	2	_	_	_	_	7 -		188
4 rooms5 rooms	53 369	39	_ 80	14 84	26 62	8 35	42	5 27	_ : _ :	-	324 289
6 roams 7 roams	783 775	78 97	104 89	194 213	176 184	89 72	91 80	34 30	7 10	10	304 297
8 ar mare rooms Median	867 6.8	23 6.4	92 6.5	92 6.5	178 6.8	195 7.4	79 67	105	86 8.2	17 8.5+	362
YEAR STRUCTURE BUILT		1									
1975 ta March 1980 1970 ta 1974	122 85	11	- 6	12	19 17	8	7	41 19	30 14	6	539 413
1960 to 1969	309 499	9 40	-	46	11	46	90	51	46	10	435 341
1950 to 1959	566	46	55 72	78 105	94 155	86 122	70 55	58 11	/ -	11	319
VALUE	1 293	149	232	358	330	131	59	21	13	- 1	287
Less than \$10,000	165	49	43	42	18	13	_	_	_	_	239
\$10,000 to \$19,999 \$20,000 to \$29,999	824 762	152 27	137 131	217 189	226 223	80 129	12 52	11	_	-	278 308
\$30,000 to \$39,999	327 351	7 18	41 13	106 21	84 53	35 85	50 107	4 39	- 15	_	306 391
\$50,000 to \$59,999 \$60,000 to \$79,999	143 252	2	-	īi 6	5 17	44 13	18 53	46 69	12 83	5	440 554
\$80,000 to \$99,999 \$100,000 to \$149,999	44		-	7	- -	-	-	32	_	5	547 750+
\$150,000 or more Median	\$25 400	\$15 900	\$20 100	\$21 500	\$22 000	\$27 900	\$43 200	\$60 200	\$66 600	\$68 900	-
SELECTED MONTHLY OWNER COSTS AS	\$23 400	\$13,700	\$20 TOO	\$21 300	\$22 000	ψ27 7 00	φ43 200	\$00 200	\$00 000	Ψ00 700	•••
PERCENTAGE OF HOUSEHOLD INCOME IN 1979											
Less than 15 percent	925 560	79 35	208 40	270 109	162 129	95 75	58 80	34 56	19 36	_ _	282 337
20 to 24 percent 25 to 29 percent	359 246	20	41 35	29 44	80 41	92 22	32 51	24 41	30 6	11 6	355 357
30 to 34 percent	203 562	41 80	15 26	36 111	61 150	14 94	23 48	13 29	- 14	10	308 321
Nat computed Median	19 19.5	23.4	13.6	16.4	21.3	7 21.4	21.3	4 21.8	5 19.7	_ 27.1	396
SELECTED CHARACTERISTICS		-2	70.0	, , , ,	2	2				2	
Heating equipment	2 874	255	365	599	626	399	292	201	110	27	317 320
Steam or hat water system Central warm-air furnace or electric heat pump Other built in electric with a	194 2 355	243	40 264	45 490	30 486	44 311	26 253	171	110	27	320
Other built-in electric units Floor, wall, ar pipeless furnace	- 89	12	7	13	39	11	7	_	_	-	316
Other means	236 658	28	54 41	51 127	71 139	33 136	93	21 28	49	17	309 348
Central system 1 ar mare individual roam units	165 493	5 23	4 37	28 99	23 116	38 98	13 80	20 8	22 27	12 5	380 338
House heating fuel Utility gas	2 874 2 798	255 251	365 354	599 576	626 607	399 392	292 286	201 200	110 105	27 27	317 318
Bottled, tank, or LP gas Electricity	21 15	- 2	_	8	8 5	77		1	5		368 284
Fuel ail, kerasene, etc Other	34	2	5	15	6	_	6		_	-	283 225

Table A -30. Selected Monthly Owner Costs for Not Mortgaged Housing Units With a Black Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

	(Data are estimate	3 003EG 011 0 30111p	ne, see introduction	II. To meoning	or symbols, see it	THIOGOCION: TOT	emmons of term	s, see oppendixes	7. 0.0 0,	
The SMSA	Total	Less than \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Median (dollars)
Specified owner-occupied housing units	1 100	20	36	107	238	250	234	161	54	140
PERSONS IN UNIT										
1 person	276	2	19	49	82	84	34	6	_	121
2 persons	331	9	9	28	61	70	83	45	26	146
3 persons	160 137	_	8	13	42 22	38 33	41 35	20 34	11	145
5 persons	57	9	-1	13	_	7	8	25	_	178
6 persons	82	-	~	9	23	5	20	25	-	160
7 persons	30 27	-	-	-	8	7 7	9	6	17	150 250 +
8 or more persons	2.33	2 39	1.45	1.66	2.11	2.09	2.50	3.78	2.59	230+
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER										
Married-couple families	514	-	8	34	88	120	144	82	38	152
15 to 24 years	34	_	_	- 6	12	- 6	10	_	_	123
35 to 44 years	101	-	8	9	_	27	21	24	12	165
45 to 64 years	220	-	-	19	39	40	69	45	8	159
65 years and over Mole householder, no wife present	159 132	9	- 9	34	37 23	47 31	44 18	13 8	18	148 115
15 to 24 years	6		-	_			6	_	_	175
25 to 34 years	13	-	-	-	4	,9	-	_	-	132
35 to 44 years	26 39	9	9	7	6	12	8	8	_	140 80
65 years and over	48	-	-	27	ž	10	4	-	~	97
Female householder, no husband present	454	11	19	39	127	99	72	71	16	133
15 to 24 years 25 to 34 years	24 32	_		_	9	16	15	7	9	160 175
35 to 44 years	67	9	-	15	16	-	15	12		115
45 to 64 years	185	-	,-	.6	64	42	33	33	7	138
65 years and over	146 57. 6	60.6	19 70.5	18 62.5	38 59. 1	41 62.3	49.7	19 55.2	52.0	122
	37.0	55.5	70.5	02.5	57.1	02.0	77.5	35.2	52.0	
YEAR HOUSEHOLDER MOVED INTO UNIT										
1979 to Morch 1980	83	-	9	.9	30	15	. 8	12	-	120
1975 to 1978	111 207	-	-	14 29	29) 37	16 1 20	24 36	28 48	28	145
1970 to 1974	304	9	17	25	32	67	93	35	26	151
1959 or earlier	395	2	10	30	110	132	73	38		134
ROOMS										
	20	٥				,,	5			120
1 to 3 rooms	29 34	<u> </u>	_	19	7	11	8	_	_	128 97
5 rooms	199	-	19	iź	59	44	45	20	-	130
6 rooms	339	-	, <u>-</u>	31	84	92	62	54	16	140
7 rooms 8 or more rooms	236 263	11	17	11 34	46 38	35 68	70 44	39 48	18 20	156 143
Median	6.3	8.0	5.4	6.2	6.1	6.3	6.5	6.7	7.1	
										i I
YEAR STRUCTURE BUILT										120
1975 to March 1980	7	-	_	_	_	2	2	5	-	138
1960 to 1969	36	-	_	-	_	-	5	24	7	227
1950 to 1959	52	-	-	_	17	25	5	,5	- 10	134
1940 to 1949	189 814	9	36	39 68	51 170	27 196	36 186	15 112	12 35	141
	017		30	••	1,0				1	
VALUE						i				
Less than \$10,000	267	9	28	50	65	39	55	21	_	118
\$10,000 to \$19,999 \$20,000 to \$29,999	426 244	9	8	33 24	83 74	114 62	52 65	87 19	40	143
\$30,000 to \$39,999	102	2	_	-	16	21	43	6	14	164
\$40,000 to \$49,999	36	_	-]	-	-	7	19	10	-	179
\$50,000 to \$59,999	6	-	-	-	-	7	~ 1	12	_	225 210
\$60,000 to \$79,999 \$80,000 to \$99,999	17		_	_	_	i <u>-</u>	_	'-	-	-
\$100,000 to \$149,999	- 1	-	-	-	-	-	-	- i	-	-
\$150,000 or more	\$16 400	\$15 300	\$10000—	\$12 200	\$14 900	\$18 200	\$20 500	\$14 800	\$14 400	
	\$10 400	\$13 300	\$10000—	\$12 200	ψ1-7-00	1 410 200	\$20 000	4,,,	4.	
SELECTED MONTHLY OWNER COSTS AS										
PERCENTAGE OF HOUSEHOLD INCOME IN 1979		İ				l				1,0
Less than 10 percent	372 265	18	8 9	15 20	77 82	112	108 56	34 50	_ 8	140
10 to 14 percent	70		-	23	16	2	15	-	14	119
20 to 24 percent	86	2	-	13	4	17	23	18	,9	165
25 to 29 percent	56	-	10	29	8 · 26 ·	11 21	10	6 9	11	148
30 to 34 percent	85 161	1	9	7	25	47	17	44	12	146
Not computed	5	i -	_	. ~	_	l .	5	, , , , , , , , , , , , , , , , , , , 	-	175
Median	13.3	10	25.5	19.0	12.6	11.6	10.6	14.6	22.8	
SELECTED CHARACTERISTICS	1									1
Heating equipment	1 100	20	36	107	238	250	234	161	54	140
Steam or hot water system	100	9	-	13	14	42	-	22		133
Central warm-air fumace or electric heat pump	854	9	36	70	180	202	205	113	39	141
Other built-in electric units Floor, wall, or pipeless furnace	18		- 1	_	7	1 =	5	6	_	170
Other means	128	2	-1	24	37	6	24	20	15	129
Air conditioning	167	9	-	7	29	48	6 1 30	6	7 7	145 175
Central system 1 or more individual room units	144 123	- 9	_	7	29	48	30	6	<u> </u>	137
House heating fuel	1 100	20	36	107	238	250	234	161	54	140
Utility gos	1 083	20	36	107	233	250	228	155	54	140
8ottled, tonk, or LP gas Electricity	-	-	-			-	_	_	-	1 -1
Fuel oil, kerosene, etc.	17		_	- 1	5	_	6	6	-	179
Orher	-	-}	-	-	-	-	-	-		
						-				

Table A —31. Year Structure Built for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980

(Dato are estimates based an a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8)

		0.	wner-occupied h	housing units			Renter-occupied housing units					
The SMSA	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or eorli e r	Total	1975 to Morch 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier
Occupied housing units	4 809	155	115	409	1 498	2 632	5 102	423	449	497	1 330	2 403
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER	2 641	111	80	292	835	1 323	1 025	95	96	136	262	436
15 to 24 years 25 to 34 years	65 533	29	10	17 59	23 251	25 184	120 478	13 50	7 50	19 72	31 131	50 175
35 to 44 yeors 45 to 64 yeors	722 1 023	55 21	39 31	87 96	239 276	302 599	161 201	13 13	14 13	22 23	40 44	72 108
65 years and over	298	6 17	15	33 41	46 19 0	213	65	6	12	_	16	31
Male householder, no wife present	537 24	-	4	_	10	274 10	1 244 305	127 40	118 31	95 39	228 52	676 143
25 to 34 years	135 106	5 -	11	10 31	54 29	66 35	414 189	46 11	50 12	25 11	78 32	215 123
45 to 64 years 65 years ond over	166 106	12	_	-	79 18	75 88	213 123	21 9	18 7	11 9	45 21	118 77
Female householder, no husband present 15 to 24 years	1 631 60	27	20	76	473 37	1 035	2 833 835	201 59	235 61	266 87	840 271	1 291 357
25 to 34 years	240 482	13 14	- 15	20 24	100 158	107 271	943 428	102 15	67 56	87 32	318 106	369 219
35 to 44 years	579	-	5	28	132	414	415	16	19	31	125	224
65 yeors ond over Median age	270 45 .4	38.3	40.5	41.7	46 40.7	220 50 .5	212 30.8	9 28.4	32 31.5	29 28.8	20 29.6	122 33.3
YEAR HOUSEHOLDER MOVED INTO UNIT	544	79	20	60	179	206	2 597	308	222	274	440	1 122
1979 to Morch 1980	1 085	76	51	132 92	426	400	1 693	115	223 189	274 177	660 445	1 132 767
1970 to 1974 1960 to 1969	1 292	_	44 -	125	425 329	640 838	497 204	_	37 -	30 16	165 45	265 143
1959 or earlier	687	-	_	=	139	548	111	-	-	-	15	96
ROOMS 1 room	_	_	_	-	_	_	78	13	6	13	17	29
2 rooms3 rooms	8 61	7	4	_	14	40	245 884	12 129	68 124	32 108	31 150	102 373
4 roams5 rooms	178 758	5 9	5 32	5 36	56 294	107 387	1 104 1 272	174 51	94 107	147 95	267 388	422 631
6 rooms 7 or more rooms	1 352 2 452	43 91	32 20 54	160 208	419 715	710 1 384	892 627	38 6	36 14	55 47	284 193	479 367
Median	6.5	7.0	6.3	6.5	6.4	6.6	4.7	3.8	3.8	4.1	5.0	4.9
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	4 791	155	111	409	1 494	2 622	4 899	417	439	478	1 273	2 292
0.50 or less 0.51 to 1.00	2 606 1 966	91 64	36 59	267 131	673 768	1 539 944	2 581 2 077	230 173	224 183	216 245	604 559	1 307 917
1.01 to 1.50	159	-	16	11	29	103	176	7	29	17	71	52
1.5) or more Lacking complete plumbing for exclusive use	60 18	-	4	_	24 4	36 10	203	6	3 10	19	39 57	16 111
0.50 or less 0.51 to 1.00	8 -	_	4	_	4 -	_	79 97	-	10	7 6	7 35	65 40
1.01 to 1.50 1.51 or mare	6 4	=	_	_	_	6 4	21 6	_	_	-	15	6
PERSONS IN UNIT												
l person 2 persons	648 928	10 37	9 12	34 68	160 263	435 548	1 480 1 217	171 89	163 96	122 128	283 338	741 566
3 persons 4 persons	866 871	38 65	23 22	118 99	267 333	420 352	1 024 671	108 49	91 56	133 40	278 1.5 7	414 369
5 persons6 or more persons	614 882	1	19 30	40 50	186 289	368 509	438 272	- 6	31 12	71	154 120	182 131
Medion	3.46	3.30	4.11	3.37	3.68	3.29	2.38	1.96	2.14	2.49	2.66	2.31
Total persons	17 739	537	466	1 587	5 726	9 423	13 874	1 022	1 055	1 353	3 995	6 449
UNITS IN STRUCTURE 1, detached or ottoched	4 295	145	99	390	1 395	2 266	: 217	68	70	94	394	593
2 3 ond 4	400 52	_	4	9 –	74 14	313 38	1 690 904	30 16	27 61	92 66	607 219	934 542
5 to 9 10 to 49	16 13	-	_	-	6 4	10	385 637	79 163	38 199	32 130	39 54	197 91
50 or more Mobile home or troiler, etc	17 16	5 5	7 5	6	5		255 12	61	54	77	17	46
SELECTED CHARACTERISTICS	,,,		•	Ü			, 2	v		J		
Heating equipment Steam or hot water system	4 809 387	155	115 5	409 32	1 498 123	2 632 227	5 096 983	423 101	449 98	491 74	1 330 198	2 403 512
Central warm-air furnace or electric heat pump Other built-in electric units	3 780 11	155	105	346	1 121	2 053	3 251	287 14	296	352 24	883 23	1 433
Floor, woll, or pipeless furnace	146	-	-	19	61	66	163 244	14	42 13	21	73	123
Other meonsAir_conditioning	485 967	33	5 17	12 142	188 397	280 378	455 989	269	265	20 240	153 91	275 124
Central system 1 or more individual roam units	243 724	23 10	12 5	6 7 75	86 311	55 323	396 593	139 130	111 154	107 133	91	39 85
House heating fuel Utility gas	4 809 4 617	155 135	1 15 99	409 368	1 498 1 442	2 632 2 573	5 096 4 483	423 334	449 333	491 406	1 330 1 194	2 403 2 216
Bottled, tonk, or LP gos Electricity	44 38	11 5	7	7 5	13 15	13	81 402	16 60	14 95	63	19 77	32 107
Fuel oil, kerosene, etc Other	104 6	4	9	29	28	34	84 46	7 6	7 -	22	35 5	35 13
Income in 1979 below poverty level Percent below poverty level	699 14.5	21 13.5	5 4.3	38 9.3	214 14.3	421 16.0	1 903 37.3	8 2 19.4	85 18.9	1 79 36.0	564 42.4	993 41.3
HOUSEHOLD INCOME IN 1979							, .					
Less than \$5,000 \$5,000 to \$9,999	518 736	16 13	5 8	15 41	117 261	365 413	1 538 1 413	87 72	74 115	146 93	380 455	851 678
\$10,000 to \$12,499 \$12,500 to \$14,999	385 251	8 5	5	23 2	111 53	243 186	317 437	41 23	40 66	8 45	71 111	157 192
\$15,000 to \$19,999 \$20,000 to \$24,999	653 655	15 16	20 5	44 34	227 259	347 341	570 356	99 46	77 28	88 31	144 64	162 187
\$25,000 to \$34,999 \$35,000 to \$49,999	803 631	37 29	29 43	108 123	266 135	363 301	335 103	42 7	44 5	78	42 56	129
\$50,000 or more	177	16	-	19	69	73	33	6	_	8	7	12
Median	\$18 931 \$20 933	\$26 607 \$28 063	\$30 735 \$28 870	\$27 958 \$28 090	\$19 554 \$21 078	\$16 473 \$18 971	\$8 358 \$11 149	\$13 750 \$14 277	\$12 219 \$13 376	\$12 583 \$13 351	\$7 917 \$10 688	\$6 987 \$9 982
												

Table A -32. Units in Structure for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms—see appendixes A and B]

		wner-occupied h				ymoois, see inii			housing units			
The SMSA	Total	1 unit, detached ar attached	2 or more units	Mabile home ar trailer, etc.	Total	l unit, detached ar attached	2 units	3 and 4 units	5 to 9 units	10 ta 49 units	50 or more units	Mobile home or trailer, etc.
Occupied housing units Condominium housing units	4 809 23	4 295	498 12	16 -	5 102 71	1 219 15	1 690 -	904 	385 4	637 11	255 41	12
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Merried-couple families	2 641 65	2 431 55	201 10	9	1 025	329 32	265 37	111 12	118	1 33 20	63 13	6
25 to 34 years	533 722	518 693	10 29	5	478 161	128 44	140 45	51 15	48 23	80 15	31 13	6
45 to 64 years 65 years and over Male householder, no wife present	1 023 298 537	902 263 43 1	121 31 106	4	201 65 1 244	81 44 170	43 - 310	24 9 32 1	35 6 111	18 - 267	- 6 59	- 6
15 to 24 years 25 to 34 years	24 135	10 103	14 32	-	305 414	37 51	65 88	78 95	10 46	101 112	14 22	_
35 to 44 years 45 to 64 years 65 years and over	106 166 106	99 140 79	7 26 27	-	189 213 123	32 17 33	56 73 28	32 77 39	33 22	30 24	23	6
15 to 24 years	1 631 60	1 433 60	191 -	7	2 83 3 835	720 104	1 115 399	472 163	156 67	237 82	1 33 20	_
25 to 34 years 35 to 44 years 45 to 64 years	240 482 579	222 454 490	13 28 87	5 - 2	943 428 415	295 163 106	338 159 164	111 53 89	47 23 19	89 25 33	63 5 4	_
65 years and over	270 45.4	207 44.4	63 56.0	33.0	212 30.8	52 34.0	55 29.6	56 31.9	31.3	8 28.1	41 30.7	40.0
YEAR HOUSEHOLDER MOVED INTO UNIT	544 1 085	492	47	5	2 597	456	904	418	240	412	161	6
1975 to 1978 1970 to 1974 1960 to 1969	1 201	1 012 1 111 1 115	68 90 171	5 - 6	1 693 497 204	456 168 101	514 171 49	337 100 36	117 8 12	189 36	80 14 —	- - 6
1959 or earlierROOMS	687	565	122	-	111	38	52	13	8	-	-	
1 room 2 rooms 3 rooms	- 8 61	- - 56	- 8 5	-	78 245 884	- 7 31	39 151	7 57 241	44 89	26 75 236	39 23 130	6 - 6
4 rooms5 rooms	178 758	98 610	80 139	_ 9	1 104 1 272	139 216	375 639	238 249	117 67	203 75	32 26	-
6 rooms 7 or more rooms Medion	1 352 2 452 6.5	1 218 2 313 6.6	134 132 5.6	7 5.4	892 627 4.7	399 427 6.0	337 149 4.9	95 17 4 1	44 24 4.0	12 10 3.4	5 - 3.0	2.0
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	4 791	4 295	480	16	4 899	1 214	1 617	827	370	630	235	6
0.50 or less	2 606 1 966 159	2 276 1 843 124	321 116 35	9 7	2 581 2 077 176	523 625 55	798 722 63	518 278 28	219 145 6	381 225 24	142 76	6
1.01 to 1.50 1.51 or more Lacking complete plumbing for exclusive use	60 18	52	8 18	-	65 203	11 5	34 73	3 7 7	15	7	17 20	- 6
0.50 or less 0.51 to 1.00	8 -	-	8 - 6	-	79 97 21	5	26 32 15	38 33	15 -	7	20	-
1.01 to 1.50	4	-	4	-	6	=	-	6 -	=	-	-	6
None	150	87 554	63	-	85 1 638	96	374 054	7 422	7 185	26 391	39 164	6 6
2 34	721 2 678 972	554 2 482 924	167 180 48	16	2 018 1 106 225	257 632 204	954 348 14	409 59 7	144 49 	208 12 -	46 6 -	-
5 or moreHOUSEHOLD INCOME !N 1979	288	248	40	-	30	30	-	-	-	-	-	-
Less than \$5,000 \$5,000 to \$9,999 \$10,000 to \$12,499	518 736 385	413 650 356	105 77 29	9	1 538 1 413 317	217 432 77	587 496 105	380 242 54	136 72 34	123 115 40	95 44 7	12
\$12,500 to \$14,999 \$15,000 to \$19,999	251 653	205 586	41 67	5	437 570	105 146	114 136	85 5 2	38 30	58 170	37 36	-
\$20,000 to \$24,999 \$25,000 to \$34,999 \$35,000 to \$49,999	655 803 631	593 747 577	60 56 54	2	356 335 103	123 73 31	77 127 36	49 27 15	57 11 7	40 76 9	10 21 5	=
\$50,000 or more Median	177 \$18 931	168 \$19 459	9 \$14 817	\$7 222	33 \$8 358	15 \$9 475	12 \$7 216	\$6 084	\$9 031	\$14 246	\$8 562	\$6 250
SELECTED CHARACTERISTICS Heating equipment	\$20 933 4 8 09	\$21 370 4 295	\$17 469 498	\$11 373 1 6	\$11 149 5 09 6	\$12 559 1 219	\$10 521 1 690	\$8 576 904	\$10 600 385	\$14 320 63 7	\$10 875 255	\$5 423 6
Steam or hot water system Central warm-air furnace or electric heat pump	387 3 780	331 3 419	56 347	14	983 3 251	126 904	131 1 203	224 513	161 159	247 328	94 138	-6
Other built-in electric units Floor, wall, or pipeless furnace Other means	11 146 485	128 417	11 18 66	- - 2	163 244 455	6 104 79	24 79 253	30 48 89	33 5 27	47 8 7	23	- -
Air conditioning	967 243	9 02 227	58 16	7	989 396	122 51	80 16	54 28	1 10 80	492 181	1 25 40	6
Vehicles available	4 180 1 905 2 275	3 7 68 1 651 2 117	401 245 156	11 9 2	2 952 2 233 719	800 608 192	831 610 221	372 309 63	245 199 46	541 378 163	1 57 123 34	6 6
House heating fuel	4 809 4 617	4 295 4 142	498 461	16 14	5 096 4 483	1 219 1 136	1 6 90 1 564	904 781	385 299	637 502	255 195	6 6
Bottled, tank, or LP gas Electricity	44 38 104	35 15 97	9 23	- - 2	81 402 84	- 74 9	19 65 31	40 43 34	15 50 10	110 -	60	-
Fuel ail, kerosene, etc Other Water heating fuel	4 809	4 295	5 498	- 16	46 5 077	1 219	1 690	8 92	11 385	18 637	248	-
Utility gas Battled, tank, or LP gas	4 545 124 134	4 063 99 127	468 25 5	14 - 2	4 461 162 423	1 109 18 92	1 531 72 77	805 45 36	313 13 44	515 7 115	182 7 59	6
Electricity Fuel ail, kerasene, etc Other	6	6	_	-	15 16	_	5 5	-	10 5	-		
Family householder With own children under 18 years With own children under 6 years	4 047 2 654 904	3 6 7 6 2 502 854	355 140 40	16 12 10	3 284 2 523 1 558	1 002 768 348	1 268 1 038 711	447 347 266	221 141 118	245 165 93	89 58 22	12 6
Female householder, no husband present With own children under 18 years	1 193 878	1 060 822	1 26 49	7 7	2 089 1 824	6 35 552	9 09 791	324 283	1 03 85	92 87	26 26	-
With awn children under 6 years Nonfamily householder	210 762	196 61 9	9 143	5 - 5	1 112 1 818 1 903	240 21 7 442	550 422 7 42	212 457 373	67 164 1 40	43 392 127	166 73	- - 6
Percent below poverty level	699 14.5	580 13.5	114 22.9	31.3	37.3	36.3	43.9	41.3	36.4	19.9	28.6	50.0

Table A -33. Owner- and Renter-Occupied Housing Units With a Black Householder by Size of Household: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

	<u>.</u>										
The SMSA	Total	l person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Medion	Total persons
Owner-occupled housing units Nonrelotives present	4 809 407	648 -	928 82	866 115	871 90	614 22	466 41	207 30	209 27	3.46 3.57	17 739 1 541
ROOMS 1 to 3 rooms	69	30	14	7	14	_	4	_	_	1.82	187
4 rooms	17 8 75 8	85	61 229	20 162	5	5 53	17	2	-	1.57	350
5 rooms6 rooms	1 352	166 194	249	255	116 248	199	128	3 42	12 37	2.43 3.41	2 273 4 991
7 rooms 8 or more rooms	1 170 1 2 8 2	102 71	200 175	218 204	212 276	162 195	160 157	76 84	40 120	3.81 4.19	4 667 5 271
Median	6.5	5.7	6.1	6.5	6.7	6.8	7.0	7.2	7.8	•••	•••
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	4 791	640	928	866	871	614	462	201	209	3.46	17 652
1.00 or less1.01 to 1.50	4 572 159	640	928	866 -	857 14	609 5	445 17	160 (39 (67 84	3.33 7.67	15 794 1 262
1.51 or more Locking complete plumbing for exclusive use	60 18	- 8	-	-	-	-	4	2 6	58	8.5+ 5.75	596 87
1.00 or less 1.01 to 1.50	8 6	8	-	-	-	-	-	- 6		1.00 7.00	12 43
1.51 or more	4	-	-	-	-	-	4	-	-	6.00	32
UNITS IN STRUCTURE 1, detoched or attached	4 295	531	785	799	804	576	446	163	191	3.54	15 540
2 or moreMobile home or trailer, etc	498 16	117	139	67	55 12	38	20	44	18	2.45 3.83	2 132
VALUE	10		7		12		Ī	_	_	3.03	67
Specified owner-occupied housing units Less than \$10,000	3 974 432	508	739 105	726 63	732 21	523 62	43 1 47	149 1	166 13	3.52 2.52	14 041 1 550
\$10,000 to \$19,999 \$20,000 to \$29,999	1 250 1 006	158 163	256 140	184 206	174 170	159 153	183 100	59 44	77 30	3.66 3.47	4 097 3 540
\$30,000 to \$39,999 \$40,000 to \$49,999	429 387	34	88 101	92 49	9 8 100	58 46	32 39	12	15 18	3.51	1 615
\$50,000 to \$59,999	149	16	11	42	43	25	5	12	7	3.71 3.63	1 435 513
\$60,000 to \$79,999 \$80,000 to \$99,999	271 44	5 -	38	64 26	102 18	20	25 -	11 –	6 -	3.78 3.35	1 116 152
\$100,000 to \$149,999 \$150,000 or more	6		-	-	6	-		-		4.00	23
SELECTED CHARACTERISTICS	\$21 900	\$19 400 	\$20 300	\$25 900	\$30 100	\$21 500	\$19 100	\$20 400	\$18 100	•••	•••
All income levels in 1979	4 809 \$18 931	648 \$7 074	928 \$15 254	866 \$18 333	871 \$25 067	614 \$22 267	466 \$20 703	207 \$20 352	209 \$23 8 94	3.46	17 73 9
Median selected monthly owner costs os percentage of household income	18.3	28.3	17.9	19.2	15.0	15.7	18.6	14.9	16.7		
With o mortgage Not mortgaged	19.5 13.3	34.2 25.3	21.2 13.4	21.2 10.9	16.5 10.6	16.8 10	19.7 10.7	19.8 10	16.5 20.8	• • •	
Income in 1979 below poverty level	699 \$4 158	167 \$3 012	100 \$3 700	83 \$3 807	100 \$5 8 33	\$5 318	65 \$6 719	\$5 000	40 \$6 250	3.49	
Medion selected monthly owner costs os percentage of household income	50+	50+	35.9	50+	45.0	50+	39.0	50+	50+		
With a mortgogeNot mortgoged	50+ 35.5	50+ 47.5	50+ 27.0	50+ 33.6	50+ 32.9	50 + 37.5	44.3 34.7	50 + -	46.3 50+	• • •	•••
Renter-occupied housing units	5 102	1 480	1 217	1 024	671	438	153	86	33	2.38	13 874
Nonrelatives present ROOMS	621	-	241	198	91	49	35	3	4	2.85	1 954
7 room 2 rooms	78 245	55 164	10 47	7 29	-	6	-	-	-	1.21 1.25	114 360
3 rooms4 rooms	884 1 104	509 352	266 319	56 256	25 108	28 41	_ 17	11	-	1.37 2.13	1 406 2 668
5 rooms	1 272 892	274 80	232 211	382 180	248 169	95 172	33 44	4 36	4	2.84	3 563 3 159
6 rooms 7 or more rooms	627	46	132	114	121	91	59	35	29	3.36 3.6 8	2 604
PLUMBING FACILITIES BY PERSONS PER ROOM	4.7	3.5	4.4	4.9	5.3	5.8	6.1	6.3	7.7	•••	•••
Complete plumbing for exclusive use	4 899 4 658	1 417 1 417	1 172 1 162	978 942	659 640	411 342	147 103	82 35	33 17	2.38 2.28	13 341 11 954
1.01 to 1.50 1.51 or more	176		10	29	19	36 33	44	36 11	12	5.59 4.97	1 042
Lacking complete plumbing for exclusive use	203 176	63	45 45	46 46	12	27	6	4	-	2.36 2.06	533 397
1.01 to 1.50 1.51 or more	21	-	-	40	6	16	6	4	-	5.40 5.00	111
UNITS IN STRUCTURE	6	-	-	_		6	-	-	-	3.00	25
1, detoched or attached 2	1 219 1 690	127 340	249 406	252 420	235 264	176 1 8 9	106 29	50 33	24	3.43 2.74	4 574 4 917
3 ond 4 5 to 9	904 385	418 150	205 95	150	78 43	32 29	18	3	-	1.67 1.95	1 877 857
10 to 49 50 or more	637 255	302 143	181 75	122	32 19	- 6	-	-	-	1.59	1 221 393
Mobile home or trailer, etc	12	143	6	12 -	-	6	-	-	-	3.50	35
GROSS RENT Specified renter-occupied housing units	5 016	1 480	1 211	98 6	646	426	153	81	33	2.35	13 554
Less thon \$100 \$100 to \$149	193 518	129 309	26 84	33 56	31	5 31	7	_	-	1.25	341 880
\$150 to \$199 \$200 to \$249	1 489 1 287	548 314	462 347	228 27 I	136	88 101	1 8 39	4 7	5 4	1.93	3 290 3 530
\$250 to \$299 \$300 to \$349	733 426	110	177	182	107	81	41	31 35	4 8	2.94	2 433 1 659
\$350 to \$399	197	35 15	63 22	86 85	103	72 23	24	35 4	12	3.78 3.22	741
\$400 to \$499 \$500 or more	91 15	-	23	15 11	23	19	11	-	- -	3.83 3.18	40 8 91
No cash rent	67 \$211	20 \$176	7 \$204	19 \$230	\$23 9	6 \$244	7 \$264	\$29 8	\$322	2.84	181
SELECTED CHARACTERISTICS All income levels in 1979	5 102	1 480	1 217	1 024	671	438	153	86	33	2.38	13 874
Median income Median gross rent as percentage of household income _	\$ 8 358 28.7	\$6 379 2 8 .1	\$8 089 30.1	\$9 160 27.6	\$8 750 29.9	\$8 601 32.1	\$13 105 23.1	\$12 222 23.8	\$11 979 31.6		•••
Income in 1979 below poverty level Median income	1 903 \$3 492	473 \$2500 —	383 \$2 604	390 \$3 760	299 \$5 614	234 \$5 753	63 \$8 601	42 \$8 478	19 \$10 521	2.74	
Medion gross rent os percentage of household income -	50+	50+	50+	50+	49.0	50+	36.1	45.5	41.9		:::]

Table A -34. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units With a Black Householder:

	Medion	45.4	56.6 57.7 44.4 42.7 399.0 42.4 	45.4 45.1 45.8 45.8	4.4 4.4 6.8 8.8 8.4 6. 1.2 6.8 8.2 6.3 6.3 6.3 6.3 6.3 6.3 6.3 6.3 6.3 6.3	30.8	36.4 27.9 27.9 38.5 38.5	30.8 31.7 32.0 28.5	30.08 33.20 33.20 33.77 38.37 38.88 38.88
	65 years and over	270	139 58 42 23 23 1.47 542	270	201 55 85 85 14 146 146 17 27 27 27 27 27 27 27 27 27 27 27 27 27	212	169 20 7 7 6 6 4 4 1.13 305	203	23 28 33 1 5 1 6 23
id present	45 to 64 yeors	579	186 108 77 71 71 71 43 94 2.46 1 825	575 31 4	262 272 283 283 185 185 125 127 127 14.6	415	129 108 93 36 35 14 2.23	398 20 17	415 87 27 27 29 42 9 100 122 19
der, no husbor	35 to 44 years	482	24 58 91 61 114 134 4.56 2 073	482 23 -	26.10 26.10 26.10 26.10 26.10 26.10 27.10	428	89 50 105 48 7 48 1 604	4 13 4	42.25 2.57 2.57 2.57 2.57 2.57 2.57 2.57
Female householder, no husbond present	25 to 34 years	240	23 30 30 34 3.21 9.78	240 14 -	203 30 40 70 70 80 80 80 80 80 80 80 80 80 80 80 80 80	943	140 198 218 192 125 70 3.11	930 83 64 64	907 85 85 112 84 87 133 133 14
1 2	15 to 24 yeors	99	9 15 32 4 4 2.69	9 1 1 1	32 33 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	835	104 290 274 83 70 70 14 2.59	785 20 50 5	83 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
[6	65 yeors and over	106	20 20 20 1.45 225	907	25. 1 + 0.0 5. 1 + 0.0	123	103 20 - - - - 1.10	711 - 6	13 1 1 2 6 6 7 8 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6
pendixes A ond present	45 to 64 years	991	77 30 24 28 28 7 1.70 335	166	140 101 22 22 23 31 19 6 19 6 15 15 15 15 15 15 15 15 16 17 17 17 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18	213	175 18 6 9 1.11 282	194 9 19	207 69 69 24 28 16 16 16 17 19 19
see op	o 44 rears	106	53 21 18 6 8 2.00 2.66	01 6 1	22,22,23,23,24,24,24,24,24,24,24,24,24,24,24,24,24,	189	106 39 17 17 1.39 362	176 - 13 6	189 429 23 16 35 24 12 12 12 12 12 12 13
Mole householder,	25 to 34 yeors	135	73 25 14 6 17 1.42	135	98 288 288 288 288 288 288 288 288 288 2	414	271 84 45, 14 1.26 623	400	44 134 74 74 78 335 20 17 17 16 16
	15 to 24 years	24	8 12 1.83 1.83	20 4 4 1	64 1 1 1 1 1 4 1 3 3 1 1 1 1 1 1 1	305	194 51 32 13 15 1.29 492	292 16 13	38 28 28 33 33 33 34 36 36 37 36 37 36 37 37 37 37 37 37 37 37 37 37 37 37 37
Ambous, see in	65 years and over	298	186 63 21 22 5 23 813	298	235 76 77 77 77 77 77 78 155 83 83 83 84 11 11 11 11 11 11 11 11 11 11 11 11 11	65	144 6 2.22 170	59	5.00
S in Sulling Oil Si	45 to 64 years	1 023	279 210 210 193 143 198 3.62 4 100	1 017 65 6 6	823 603 343 343 343 47 47 47 6 16 17 17 10	201	99 48 48 12 7 7 775	201 15 -	26 25 81 1 4 7 7 4 8 2 6
Morried-couple fornilies	35 to 44 years	722	66 77 77 175 151 253 4.78	718 3 8 4	641 217 217 217 200 200 201 101 101 34 34 34 34 34 34 34 34 34 34 34 34 34	161	32 33 33 33 33 605	151 81 01	148 148 148 148 179 179 189 189
Morrie	25 to 34 years	533	14 103 229 104 104 1 5 2 435	533	489 126 126 147 177 177 18.5 18.5 18.5 18.5 19.5 19.5 19.5 19.5 19.5 19.5 19.5 19	478	125 118 141 61 61 33 3.47	461 47 17 6	474 128 128 69 69 38 34 46 46
Order of estimates based on a sumple, see innountain. To meaning or symbols, see innountain. Morried-couple formilies	15 to 24 yeors	59	17 17 12 14 14 3.41 248	65 5 1	23 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	120	2.69 369 369	411	29 29 31 31 21 21 21 21
dio ore eximit	Totol	4 809	648 928 866 871 614 614 17 739	4 791 219 18 10	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	5 102	1 480 1 217 1 024 671 438 272 273 13 874	4 899 241 203 27	5 016 870 830 530 563 240 1 297 1 297
	The SMSA	Owner-occupied housing units	PERSONS IN UNIT 1 person 2 persons 3 persons 5 persons 6 or more persons 6 or more persons Total persons Total persons	PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 Specified owner-accupled housing units Specified owner-accupled housing units Less thon 15 percent 15 to 19 percent 25 to 29 percent 25 to 29 percent 35 percent of more Motion montaging— Not computed— Not computed— Not computed— Not former to the percent 15 to 19 percent 25 to 29 percent 25 to 20 percent 25 to 20 percent 25 to 20 percent 25 to 20 percent 25 to 20 percent 25 to 20 percent 25 to 20 percent 25 to 20 percent 25 to 20 percent 25 to 20 percent 25 to 20 percent 25 to 20 percent 25 to 20 percent 25 to 20 percent 25 to 20 percent	Renter-occupied housing units	PERSONS IN UNIT 1 person 2 persons 3 persons 5 persons 6 or more persons Audion Total persons Total persons	PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 Specified renter-occupied housing units Less than 15 percent 15 to 19 percent 20 to 24 percent 23 to 29 percent 33 to 49 percent 35 to 49 percent 30 to 49 percent 30 to 49 percent

Table A -- 35. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980

[Oata are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

				Male hous	eholder					Female hou	ıseholder		
The SMSA	Total	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	15 to 24 years	25 ta 34 ye a rs	35 to 44 years	45 to 64 years	65 years and over
Owner-occupied housing units	648	267	8	73	53	77	56	381	9	23	24	186	139
PLUMBING FACILITIES Complete plumbing far exclusive use Lacking camplete plumbing far exclusive use	640 8	263 4	4	73 -	53	77 	56 -	377 4	9 -	23	24 _	182 4	139
UNITS IN STRUCTURE 1, detached ar attached 2 ar mare Mobile hame ar trailer, etc	531 117 —	205 62 -	- 8 -	57 16 -	46 7 -	58 19 -	44 12 -	326 55	9 -	23 	24 _ _	148 38	122 17 —
HOUSEHOLD INCOME IN 1979 Less than \$5,000\$5,000 to \$9,999	246 133	64 50	- 4	5 6 22	13	20 16	26 24	182 83	9 _	10 - 6	3 -	51 60	109 23
\$10,000 to \$12,499 \$12,500 to \$14,999 \$15,000 to \$19,999 \$20,000 to \$24,999 \$25,000 to \$34,999	47 28 110 49 29	22 9 57 43 16	4	4 17 14 5	12 17	5 24 12		25 19 53 6 13	- - -	7 -	- 15 6	19 19 24 - 13	7
\$25,000 to \$49,999	27 - 6 \$7 074 \$10 461	512 216 \$12 870	\$13 750 \$13 755	\$14 688 \$14 686	\$20 750 \$17 495	\$13 750 \$10 925	5 278 \$13 442	\$5 337 \$8 073	\$2500— \$2 005	\$10 625 \$8 729	\$16 500 \$16 078	\$7 019 \$9 775	\$4 077 \$4 696
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS	ψι ύ 467	410 070	4.0 .00	ψσσσ	V	410 720	4.0 1.12	40 070	Ψ2 000	Ψ0 /1/	φιο σ /σ	ψ,	4 7 070
Specified owner-accupied housing units With a mortgage Less than \$200 \$200 to \$249	5 08 232 59 15	193 111 17 15	- - -	57 44 8	40 22 -	58 28 - 7	38 17 9 8	315 121 42	9 - -	23 23 -	24 24 9	137 43 10	122 31 23
\$250 to \$299 \$300 to \$349 \$350 to \$399 \$400 to \$499	69 39 17	27 25 6	- - -	12 8 - 11	6 11 -	9 6 6	1 1 1	42 14 11	= = = = = = = = = = = = = = = = = = = =	7 5 11	3 - 6	27 6 -	8 - -
\$500 to \$599 \$600 to \$749 \$750 ar mare Median	6 5 5 \$280	5 5 5 \$294	- - -	\$313	- 5 \$323	- - - \$289	- - - \$197	6 - - \$272	- - -	- - - \$345	6 - - \$375	- - - \$271	- - - \$166
Not mortgaged. Less than \$50 \$50 to \$74 \$75 to \$99	276 2 19 49	82 - 9 28	<u>-</u> - -	13 - - -	18	30 - 9 7	21 - 21	194 2 10 21	9 - -	- - -	- - -	94 - - 3	91 2 10 18
\$100 to \$124 \$125 to \$149 \$150 to \$199 \$200 to \$249	82 84 34 6	16 21 8	- - -	4 9 -	6 12 -	6 - 8	1 1 1	66 63 26 6	- 9 -	- - -	- - -	45 29 17	21 34 - 6
\$250 or more Median	\$121	\$106	_	\$132	\$131	\$96	- \$88	\$12 4	\$175	-	-	\$124	\$118
SELECTED CHARACTERISTICS Median selected monthly owner costs as percentage of household income in 1979 With a mortgage	28.3 34.2 25.3	21.9 25.8 15.8	<u>-</u>	18.1 23.5 10—	18.6 20.0 10—	23.1 25.8 20.7	33.9 50+ 19.4	31.4 43.5 27,4	50+ - 50+	47.5 47.5	26.3 26.3	28.1 39.7 25.2	41. 6 50+ 28.8
Not martgaged	167 25.8	55 20.6	-	5 6.8	13 24.5	20 26.0	17 30.4	11 2 29.4	100.0	10 43.5	12.5	40 21.5	50 36.0
Renter-occupied housing units PLUMBING FACILITIES Complete plumbing for exclusive use	1 480	849 795	194 181	27 1 257	106 99	175 161	1 03 97	631 622	1 04	1 40	89 89	129 129	169 160
Lacking camplete plumbing for exclusive use UNITS IN STRUCTURE 1, detached or attached	63	54 85	13	14	7	14	6 20	42	-	13		-	9 29
2 3 and 4 5 to 9	340 418 150	159 270 104	20 66 10	50 69 46	19 27 26	49 69 22	21 39 -	181 148 46	36 4 22	27 15 7	37 28 8	41 50 9	40 51 - 8
10 to 49 50 or mare Mobile hame or trailer, etc HOUSEHOLD INCOME IN 1979	302 143 ~	172 59 -	66 14 —	66 22 -	16 - -	24 - -	23	130 84 —	28 14 —	53 25 —	16 - -	25 4 -	41 -
Less than \$5,000	628 327 119	292 196 92 61	64 64 8 23	53 41 60 23	32 25 9 4	73 33 15 11	70 33 - -	336 131 27 55	48 27 4 18	46 33 - 21	41 14 16 9	88 10 7 7	113 47 - -
\$15,000 to \$19,999 \$20,000 to \$24,999 \$25,000 to \$34,999 \$35,000 to \$49,999	140 90 36 10	82 66 36	32	24 42 10	19 17 -	7 7 23	- - -	58 24 -	7 -	35 5 —	9 - -	7 10 -	- 9 -
\$50,000 or more Median Mean	14 \$6 379 \$8 886	14 \$7 732 \$10 366	\$7 905 \$8 103	8 \$11 729 \$14 307	\$9 091 \$9 921	6 \$6 250 \$10 958	\$4 036 \$3 713	\$4 758 \$6 894	\$5 556 \$6 278	\$9 135 \$9 600	\$6 250 \$7 324	\$4 149 \$6 539	\$4 208 \$5 077
GROSS RENT Specified renter-occupied housing units Less than \$100	1 480 129	849 57	194	271	106	175 17	103 23	631 72	104	140	89	129	1 69 63
\$100 to \$149 \$150 to \$199 \$200 to \$249	309 548 314	182 342 197	47 81 56	56 73 100	19 54 12	44 85 29	16 49 -	127 206 117	35 13 17	17 35 71	17 55 -	22 85	36 18 29
\$250 to \$299 \$300 to \$349 \$350 to \$399 \$400 to \$499	110 35 15 -	31 22 7 -	3	7 18 - -	17 4 - -	-	- 4 -	79 13 8 -	30 - - -	13 4 - -	8 9 - -	13	15 - 8 -
\$500 ar mare Na cash rent Median	20 \$176	11 \$175	- \$178	- \$195	- \$181	- \$164	11 \$153	9 \$177	9 \$180	- \$225	- \$180	- \$172	- \$134
SELECTED CHARACTERISTICS Median gross rent as percentage of household income in 1979	28.1	25.0	29.4	21.1	26.2	24.7	46.2	38.2	50+	25.4	34.6	41.3	43.2
Incame in 1979 below poverty level Percent below poverty level	473 32.0	234 27.6	50 25.8	53 19.6	32 30.2	43 24.6	56 54.4	239 37.9	48 46.2	46 32.9	29 32.6	43 33.3	73 43.2

Table A -58. Value of Owner-Occupied Housing Units With a Spanish Origin Householder: 1980

[Doto ore estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

	Doto ore estimot	es bosca on	a sompic, see	- marodociion.	TOT ITEOINING	y or symbols,	Sec minodec	ion. Tor den	illions of ten	ns, see oppen	aixes x one of		
The SMSA	Tatal	Less thon \$10,000	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 or more	Medion (dollors)	Mean (dollars)
Specified owner-occupied housing units	1 601	92	348	390	336	244	115	57	11	-	8	29 000	31 700
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-couple families 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over Male householder, no wife present 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over Femole householder, no husband present 15 to 24 years 45 to 64 years 55 years and over 25 to 34 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over 65 years and over 65 years and over	1 126 105 411 239 323 48 107 19 43 11 34 - 368 - 133 65 135 35 37.1	61 8 34 17 2 - 6 - - 25 - 16 9	190 29 70 41 32 18 42 6 12 - 24 - 30 22 41 23 37.9	264 355 94 20 99 16 28 6 22 - - 98 14 8 14 30 6 34.4	243 12 75 63 84 9 20 7 9 - 4 - 73 3 6 37.1	207 16 85 50 51 5 37 37 - 32 37.2	108 5 39 24 40 - 7 7 7 - - - - - - - - - - - - - - -	34 	34.6		8	31 500 24 300 30 800 36 500 32 500 22 100 24 500 25 400 16 700 	33 800 25 500 32 600 36 700 37 400 24 200 26 800 25 500 61 100 16 700
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to Morch 1980 1975 to 1978 1970 to 1974 1960 to 1969 1959 or earlier	331 573 330 291 76	36 17 21 9	70 101 85 75 17	95 112 88 87 8	62 135 62 52 25	42 90 55 40	87 6 22	12 26 13 6	6 5 - -	- - - -	8 - - - -	26 300 33 200 26 100 27 600 31 100	32 200 35 000 28 500 29 500 27 200
ROOMS 1 to 3 rooms 4 rooms 5 rooms 6 rooms 7 rooms 8 or more rooms Median	43 108 376 404 373 297 6.2	- 9 34 26 23 6.6	7 25 68 85 94 69 6.4	9 48 86 94 91 62 6.1	20 27 98 106 55 30 5.7	7 92 49 52 44 6.0	8 23 24 28 32 6.6	- 12 27 18 7.1	- - - - 11 8.4	-		31 400 26 800 32 500 28 600 26 000 29 300	30 300 27 700 32 100 28 800 30 800 37 900
BEDROOMS None	5 45 292 772 395 92	- 9 45 17 21	16 66 141 100 25	14 100 157 92 27	5 15 57 170 81 8	- 55 152 32 5	- 5 71 39 -	- - 36 15	- - - 11	- - - -	- - - 8	32 500 27 000 26 000 32 200 28 100 21 300	32 500 25 000 28 300 32 900 34 600 23 500
YEAR STRUCTURE BUILT 1975 to Morch 1980 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949 1939 or earlier	76 129 191 276 359 570	- 2 6 33 51	- 6 - 11 89 242	- 7 17 102 86 178	27 31 45 66 107 60	17 44 60 56 33 34	11 22 49 28 5	13 13 18 7 6	6 5	-	8 - - -	44 600 43 900 45 100 33 300 26 100 19 800	60 700 47 300 45 000 34 200 25 900 22 300
HOUSEHOLD INCOME IN 1979 Less than \$5,000 \$5,000 to \$9,999 \$10,000 to \$12,499 \$12,500 to \$14,999 \$15,000 to \$19,999 \$20,000 to \$24,999 \$25,000 to \$34,999 \$35,000 to \$49,999 \$50,000 or more Median Mean	82 136 105 139 331 294 291 162 61 \$20 097 \$21 928	6 32 - 6 28 6 14 - \$15 385 \$14 776	34 30 39 35 88 76 42 4 - \$16 406 \$16 481	13 41 47 51 51 60 39 49 49 15 \$18 140 \$20 922	24 24 9 29 82 60 65 43 - \$20 000 \$20 923	5 3 10 12 49 59 69 25 12 \$23 095 \$25 162	- 2 - 9 13 50 27 14 \$29 866 \$33 545	20 6 14 7 524 464 \$30 209	- - - 6 - 5 \$34 354 \$39 734			20 400 20 900 24 800 24 100 25 100 30 600 37 000 36 100 51 300 	22 500 23 000 23 900 27 000 26 800 32 600 36 700 40 000 64 500
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 With a mortgage Less than 15 percent 15 to 19 percent 20 to 24 percent 30 to 34 percent 35 percent or more Not computed Median Not mortgaged Less than 10 percent 10 to 14 percent 15 to 19 percent 20 to 24 percent 25 to 29 percent 36 to 34 percent 37 to 19 percent 38 to 19 percent 39 to 19 percent 19 to 19 percent 20 to 24 percent 30 to 34 percent 35 percent or more Not computed Median	1 328 386 331 195 146 77 181 12 19,1 273 124 93 27 - 4 - 10.7	56 2 30 7 17 19.3 36 14 16 - - - 6	264 74 58 31 32 9 53 7 19,7 84 13 4 4 13	327 85 59 72 28 39 44 63 33 24 - - - - -	290 81 26 26 15 52 - 18.4 4 4 6 11 13 9	205 74 42 45 22 14 3 5 18.1 39 28 5 5	110 43 33 14 18 2 16.8 5 5	57 13 14 7 13 - 10 21.1	11 5 6 - - 15.4 - - - -		8	30 500 33 200 31 700 28 800 31 600 25 500 25 600 14 300 26 300 18 300 35 300 12 500 30 400	33 000 34 600 35 700 33 400 33 500 28 100 26 700 25 000 21 200 28 000 21 200 28 000 21 200 28 000 21 200 28 000
SELECTED CHARACTERISTICS Complete plumbing for exclusive use 1.01 or more persons per room Locking complete plumbing for exclusive use 1.01 or more persons per room Heating equipment Centrol heating system Air conditioning Centrol system Incame in 1979 below poverty level Percent below poverty level	1 601 145 1 601 1 493 333 102 162 10.1	92 	348 64 348 329 59 6 66 19.0	390 39 - 390 335 77 21 37 9.5	336 20 - 336 328 84 19 41 12.2	244 15 - 244 244 31 4 5 2.0	115 115 113 48 24 	57 7 - 57 57 21 15	11 - - 11 11 5 5	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 - - 8 8 8 8	29 000 21 400 ———————————————————————————————————	31 700 25 800 31 700 32 500 38 300 54 800 22 200

Table A -59. Gross Rent of Renter-Occupied Housing Units With a Spanish Origin Householder: 1980

[Ooto are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA	Total	Less than	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 ar	No cash rent	Median (dallars)
Specified renter-occupied housing units	1 432	20	138	351	403	226	106	63	26	2	97	220
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER	614		25	131	161	81	00	14	21		70	02/
Married-couple families	614 180 264	-	25	41 45	68 64	19 50	99 35 38	16 5	21 - 17	2 - -	78 8 45	236 224 250
25 to 34 years 35 to 44 years 45 to 64 years	81 75	-	9	21 17	29	12	14 12	11	4	2	8	264 217
65 years ond over	14 299	- 9	7 52	105	68	44	2	11	_	_	8	155 181
15 to 24 years	89 130	<u>-</u>	8 17	35 48	14 51	21 12	- 2	ii	-	-		206 200
35 to 44 years 45 to 64 years	34 32	- 9	i3 7	10	3	11		-	-	- 1	8	160 140
65 years and over	14 519	11	7 61	7 11 5	- 174	101	_ 5	_ 35	_ 5	_	11	145 217
15 to 24 yeors 25 to 34 years	154 151	5	- 14	30 34	79 31	35 48	_ 5	_ 19	5	-	-	220 238
35 to 44 yeors 45 to 64 years	81 90	-	7 18	19 22	24 35	14 4	-	17	-	-	11	237 179
65 years and over Median age	43 30.4	47.8	22 42.5	10 28.7	27.0	29.9	30.8	33.7	31.3	4 2. 5	- 34.5	141
YEAR HOUSEHOLDER MOVED INTO UNIT	883	5	51	218	262	133	42	41	26		84	220
1975 to 1978	389 112	9	56 14	78 35	104 37	75 18	63 35 2	22	- 20 -	2	8	220 230 205
1960 to 1969	25 23	-	17	20	-	-	- 6	=	-	-	5	173 118
ROOMS	20											110
1 room 2 rooms	58 102	9	7 23	4 36	14	- 4	- 5	-	-	-	24 25	193 178
3 rooms4 rooms	253 363	6	39 31	86 69	60 144	21 75	5 28	11	4 -	-	32 5	184 228
5 rooms6 rooms	390 141	5 -	31 7	114 35	127 32	52 29	32 25	18 11	-	2	11	218 24 7
7 or more rooms Median	125 4.3	2.7	3.5	4.2	17 4.3	45 4.8	11 5.0	23 5.7	22 8.0	6.0	2.5	293
PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979									į			
All income levels in 1979 Complete plumbing for exclusive use	1 432 1 339	20 20	138 123	351 342	403 382	226 217	1 0 6 106	63 57	26 22	2 2	97 68	220 221
0.50 or less 0.51 to 1.00	523 634	6	75 46	189 129	160 177	53 141	19 58	11 39	10 12	- 2	16	198 235
1.01 to 1.50	128 54	-1	- 2	18	38	12	24 5	7	-	-	29 23	244 276
Lacking complete plumbing for exclusive use 0.50 or less	93 24	-	15 15	9	21	9	-	6	4	-	29	210 116
0.51 to 1.00 1.01 to 1.50	26 4	-	-	5	12	9	-	-	- 4	-	_	- 217 450
1.51 or more Income in 1979 below poverty level	39 455	-	- 13	4 130	- 143	- 62	- 26	6 19	- 9	-	29 32	358 217
Complete plumbing for exclusive use	424 93	ii	23 23 2	126	134 39	62 7	26 14	13	5		24 24	216 244
Lacking complete plumbing for exclusive use 1.01 or more persons per room	31 22	-	-	4	9	-	- -	6	4	-	8	221 375
BEDROOMS												
None	85 404	9	7 67	29 118	16 130	23	- 14	_ 6	- 4	-	24 36	171 198
3	585 286	5 -	23	142 62	185 60	119 60	44 40	12 34	5 17	2	37 -	229 249
5 or more	57 15	-	-	-	7	16 8	8 -	11	-	_	-	347 277
UNITS IN STRUCTURE 1, detached or ottached	345	_	10	55	72	73	71	32	22	2	8	277
2 3 and 4	501 205	5	46 44	127 71	155 70	107 20	24	25	4	-	8	223 193
5 to 9 10 to 49	131 209	9 -	7 16	44 47	38 57	18 8	5 4	- 6	-	-	10 71	201 204
50 or more Mobile home or trailer, etc	32 9	6	15	- 7	11	-		-		-	-	107 196
YEAR STRUCTURE BUILT 1975 to March 1980	88			4	14	١	10	11			40	271
1970 to 1974	144 199	6	14 13	20 31	65 67	3 i 20	10 - 17	11	_ _ 5	- 2	8 33	226 227
1950 to 1959 1940 to 1949	184 176	-	10	32 65	85 20	24 34	11 45	22	-	-	-	231 241
1939 or earlier	641	14	95	199	152	108	23	13	21	-	16	201
STORIES IN STRUCTURE	1 403	14	138	337	394	226	106	63	26	2	97	221
4 or more With elevator	29 13	6	-	14 7	-	-	-	-	-	-	-	172 161
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979			ŀ									
Less than 15 percent 15 to 19 percent	221 268	- 9	20 53	88 50	77 78	28 27	8 41	- 10	-	_		202 220
20 to 24 percent 25 to 29 percent	124 167	11	14	37 27	37 47	16 55	9	11	12	-		200 250
30 to 34 percent	72 171	-	7 29	5 56	26 41	21 20	2 14	6 11	5 -	-		246 201 232
50 percent or more Not computed	275 134		6	82 6	74 23	51 8	26	25	9	2	97	232 221
Median SELECTED CHARACTERISTICS	26.1	20.5	19.6	24.7	24.7	28.5	22.2	44.1	31.0	50+	• • •	•••
Heating equipment Central heating system	1 413 1 210	20	138 125	347 295	403 334	226 204	106 91	63 58	26 26	2 2	82 64	220 221
Air conditioning	241 47	<u>'-</u>	6	55 6	111	29 21	17	11 6	12	-	-	222 256
	7,			۰	174	۲۱		Ü	_			230

Table A -60. Income and Poverty Status in 1979 of Owner-Occupied Housing Units With a Spanish Origin Householder: 1980

[Ooto are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. Far definitions of terms, see appendixes A and B]

							usehold incor			-	ms, see oppen		-	
														Income in
1 1	The SMSA	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 ta \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 ar more	Median (dollars)	Mean (dallars)	1979 below poverty level
	Owner-occupled housing units	1 863	112	165	120	158	408	334	327	176	63	19 606	21 344	204
H	OUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
A	Aarried-couple families 15 to 24 years	1 313 107	11	64 8	52 5	100 7	310 48	270	291 25	152	63	21 811 17 147	24 579 19 105	40
	25 to 34 years 35 to 44 years	480 2 7 0	-	19 10	3 14	53 14	132 74	108 77	116 51	39 16	10 14	21 352 21 085	23 045 24 059	12
	45 to 64 years	383	4 7	13	30	22	39	60	79	97	39	27 260	29 596	8
A	65 years and overAle householder, no wife present	73 161	22	14 17	25	4 6	17 42	11 16	20 16	17	-	18 854 1 5 972	18 284 16 986	14 16
	15 to 24 years	30 75	5 11	13	18	6 -	23	12	11	6	_	8 929 17 361	15 612 15 980	5
	35 to 44 years	11 44	-	4	7	-	18	- 4	<u>-</u> 5	7 4	-	35 175 16 250	26 392 17 254	-
	65 years and over	389	79	84	43	- 52	1 56	48	20	7	_	18 750 11 83 1	18 400 12 230	148
•	15 to 24 years	140	20	49	16	8	30	17			-	10 156	10 768	69
	25 to 34 years	65 143	41	20 15	17	12 19	13 13	13	7	7	-	15 096	14 917 13 523	15
	45 to 64 years65 years and aver	41	18	_	10	13	-	18	13	_	- -	12 2 79 10 625	8 454	46
1	Aedian age	37.2	55.7	34.1	46.0	36.3	33 .5	36.3	36.5	50.0	46.7	•••		36.8
	YEAR HOUSEHOLDER MOVED INTO UNIT	390	19	50	25	35	87	83	48	30	13	19 110	20 671	42
1	975 to 1978	6 64 366	41 7	77 20	22 33	50 29	182 62	72 102	143 69	49 30	28 14	18 925 21 667	21 211 22 484	79 31
1	970 to 1974 960 to 1969	346	29	18	35	28	69	77	26	56	8	19 318	21 201	29
	959 or earlier	97	16	_	5	16	8	-	41	}1	-	25 380	21 173	23
	ELECTED CHARACTERISTICS Complete plumbing for exclusive use	1 857	106	165	120	158	408	334	327	176	63	19 644	21 403	198
	1.01 or more persons per room	189	21	7	15	11	37	41	33	10	14	20 337 3 750	21 147 3 125	41
1	1.01 or more persons per room	6	6	- -	-	_	-	-	-	-		_	-	6
H	Central heating system	1 863 1 729	112 102	165 135	1 20 120	158 156	408 362	334 316	327 313	1 76 162	63 63	19 606 19 845	21 344 21 609	204 187
	ir conditioning	388 115	28 4	17 2	22 6	21 14	91 16	72 18	78 30	26 12	· 33	20 987 24 432	24 004 28 361	40
٧	/ehicles available	1 738 576	64 51	1 43 104	96 38	158 70	390 174	328 89	320 28	1 76 22	63	20 225 15 644	22 227 15 385	126 97
	2 or more	1 162 1 863	13 112	39 165	58 1 20	88 1 58	216 408	239 33 4	292 327	154 1 76	63 63	23 286 19 606	25 618 21 344	29 204
į	Utility gos	1 695 17	110	151	112	140	352 7	310 8	304	162	54	19 743 17 321	21 303 18 118	202
	8ottled, :-nk, or LP gas Electricity	67	-	7	8	7	27	5	7	6	_	16 917	18 694	-
	Fuel oil, kerasene, etcOther	73 11	2	7	- -	9	11 11	11	16	8	9	22 813 18 750	25 762 19 434	2
. ^	Aedian rooms	6.1	5.5	6.5	6.0	6.5	5.9	5.8	6.1	6.2	7.1			5.7
	Specified owner-occupied housing units	1 601	82	136	105	139	331	294	291	162	61	20 097	21 928	162
	NORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
٧	Vith a mortgage Less than \$200	1 328 82	57	124 21	78 8	1 05 13	269 5	257 12	249 12	133	56 -	20 456 12 692	22 370 14 383	1 32 26
	\$200 to \$249 \$250 to \$299	211 293	22	8 27	16 29	7 32	49 63	41 55	28 54	32 25	8	20 265 19 219	22 065 20 129	22 22 33 16
	\$300 to \$349	284	11	33 23	18	40 5	67 62	32 41	73 36	21 5	7 7	19 489 19 258	21 253 20 288	33
	\$350 to \$399 \$400 to \$499	197 179	5	12	7	8	23	49	36	23	16	23 092	26 645	13
	\$500 to \$599 \$600 to \$749	56 18	_	_	_	_	_	21 6	10	20 7	5 5	29 688 36 570	32 771 37 221	-
	\$750 or more	8 \$314	\$240	\$309	\$276	\$301	\$31 3	\$332	\$321	\$323	8 \$419		83 365	\$291
ı	lot mortgaged	273	25	12	27	34	62	37	42	29	5	16 887	19 781	30
	Less then \$50	15	_	8	-	_	7	_	=	_	_	7 344	11 672	-
	\$75 to \$99 \$100 to \$124	12 54	_	_	5 16	_	7	18	7	- 6	-	25 357 20 556	19 839 21 495	7
	\$125 to \$149 \$150 to \$199	56 115	13 12	- 4	- 6	11 23	32 9	13	20	23	5	15 476 21 750	13 166 22 870	13 10
	\$200 to \$249 \$250 or more	21	_	_	-	_	7	6 -	8 -	-	-	23 958	21 860	-
	Median	\$150	\$149	\$69	\$113	\$163	\$138	\$152	\$167	\$168	\$175	• • •	• • • •	\$140
	MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD													
	INCOME IN 1979 With a mortgage	1 328	57	124	78	105	269	257	249	133	56	20 456	22 370	132
	Less than 15 percent15 to 19 percent	386 331	=	=	_ 8	2 11	14 103	78 81	149 89	95 31	48 8	30 495 22 132	33 691 24 915	13
	20 to 24 percent	195 146	_	14 13	8 21	27 28	88 40	48 36	3 8	7	<u>-</u>	18 457 15 982	18 359 16 483	7
	25 to 29 percent	77	-	_	16	29	24	8 6	-	-	_	14 440 7 616	14 580 7 438	100
	35 percent or more	181 12	45 12	97	25	8 -	-	_		-	_	2500—	-	12 50+
	Median	19.1 273	50+ 25	47.4 12	30.6 27	27.2 34	21.0 62	18.1 37	13.9 42	10.4 29	10— 5	 16 887	 19 781	30+
	Less than 10 percent	124 93	-	- 8	5 16	27	25 23	26 11	34 8	29	5	26 154 14 583	27 844 15 574	7
	10 to 14 percent	27	_	-	6	7	14	-	-	_	_	15 089	14 032	_
	20 to 24 percent	4	_	4	_	-	_	=	_	_	_	6 250	7 285	4
	30 to 34 percent 35 percent or more	_ 25	25	_	_	_	_	_	_	_	-	3 750	3 647	19
	Not camputed Median	10.7	50 +	13.8	12.7	13.1	11.3	10—	10—	10—	10—			45.7
11														

Table A -61. Income and Poverty Status in 1979 of Renter-Occupied Housing Units With a Spanish Origin Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions af terms, see appendixes A and 8]

					Ho	usehold incor	me in 1979						
The SMSA	Tatal	Less thon \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dallars)	Mean (dollors)	Income in 1979 below poverty level
Renter-occupied housing units	1 476	326	420	119	158	236	114	92	יון	_	9 904	11 547	455
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	650 201	52 10	171 72	46 12	1 02 10	1 45 64	7 2 4	57 29	5	_	13 873 14 125	1 4 197 14 287	112 24
25 to 34 years 35 to 44 years	272 81	18 9	58 13	34	56 16	30 33	57 —	19 5	5	-	13 661 15 240	14 641 14 970	51 15
45 to 64 years 65 years and over	82 14	15	14 14	-	20	18	11	4	_	_	14 000 7 500	12 815 7 935	22
Male householder, no wife present	307 89	43 25	103 24	49 8	27 6	56 26	7	22	-	_	10 383 9 437	9 557	51 25
25 to 34 years	138 34 32	18	35 21 9	35 - 6	16 - 5	15 3 12	-	12 10	-	-	11 143 9 231 13 000	12 099 13 726 11 731	18 8
45 to 64 years 65 years and over Female householder, no husband present	14 519	23)	14 1 46	- 24	29	35	35	13	- 6	-	6 250 5 750	6 148 8 414	292
15 to 24 years 25 to 34 years	154 151	73 62	31 63	11 7	3 5	8	28 7	7	-	_	5 526 5 888	8 8 22 7 417	75 107
35 to 44 years	81 90	31 29	27 18	6 -	21	11 16		- 6	6	-	6 187 9 28 6	9 761 10 400	51 30
65 years and over Median age	43 30.4	36 31.5	7 29.8	28.0	32.1	28.4	31.8	28.9	42.5	_	3 993	3 762	29 31.4
YEAR HOUSEHOLDER MOVED INTO UNIT											YP		
1979 to Morch 1980 1975 to 1978	911 405	231 45	262 116	73 22	74 64	141 89	67 35	52 34	11	_	9 340 13 262	11 2 73 13 005	332 73
1970 to 1974 1960 to 1969	112 25	37 13	21 7	21	15 5	- -	12	6	-	_	9 643 4 904	9 950 6 213	37 13
PLUMRING FACILITIES BY PERSONS PER ROOM	23	-	14	3	-	6	-	-	-	_	7 054	10 327	-
Complete plumbing for exclusive use	1 383	313	379	119	139	228	108	86	11	_	9 993	11 595	424
0.50 ar less 0.51 ta 1.00	531 668	164 119	123 193	67 35	37 98	79 121	31 53	30 38	11	_	9 232 11 571	10 314 12 428	146 185
1.01 to 1.50	128 56 93	25 5 13	31 32 41	17	- 4 19	22 6 8	17 7	16 2 6	-	_	11 176 7 300 8 828	12 991 10 595 10 843	64 29 31
O.50 or less 0.51 to 1.00	24 26	9	15	-	- 9	- 5	0 - 6	• - 6	-	=	6 071 17 000	4 630 19 555	9
1.01 to 1.50	4 39	- 4	4 22	-	10	3	-	-	-	=	6 250 7 969	6 410 9 313	4
SELECTED CHARACTERISTICS													
Heating equipment Central heating system	1 457 1 246	3 22 271	40 5 3 2 2	119 104	1 58 136	236 231	11 4 94	9 2 77	11 11	-	10 032 10 721	11 616 11 807	436 351
Air cenditioning	241 47	46 10	46 13	28	18	51	37	10 5	5 -	-	12 569 15 104	13 202 12 139	40
Vehicles available	1 137 740	136 113	300 248	1 06 84	142 71	236 142	114 60	9 2 22	11	-	12 967 10 268	13 468 11 338	235 203
2 or more House heating fuel	397 1 45 7	23 322	52 405	22 119	71 158	94 236	54 11 4	70 92	11 11	-	16 860 10 032	17 437 11 616	32 436
Utility gas Battled, tank, or LP gas Electricity	1 274 36 106	260 19 31	344 13 48	110 1	149	216 3 12	114	70 - 12	11	_	10 750 4 868 6 447	11 879 6 974 9 478	367 19 38
Fuel oil, kerosene, etc	19 22	6	46 - -	- 8	6	5	_	2 8	-	=	13 958 11 563	12 382 13 631	6
Median rooms	4.3	4.1	4.2	4.1	4.2	4.7	5.4	4.2	7.6	-	•••		4.4
Specified renter-occupied housing units	1 132	3 2 6	409	1111	153	226	106	90	11	-	9 759	11 439	455
CONTRACT RENT Less than \$100	102	28	39	7	10	_	8	10	_	_	7 500	10 297	35
\$100 to \$149 \$150 to \$199	276 582	87 138	104 126	, 9 54	16 77	38 1 2 6	12 31	10 24	- 6	_	7 318 11 250	9 071 11 490	97 195
\$200 to \$249 \$250 to \$299	263 78	64 -	79 6	33 8	22 8	37 20	14 18	14 18	_	_	9 361 19 464	10 246 19 412	91 - 5
\$300 ta \$349 \$350 ta \$399	22 12	_	5	_	5 -	2	12	5 -	5 -	_	16 250 23 750	23 623 24 005	5
\$400 to \$499 \$500 or more	- - 97	- - 9	-	_	- -	-	-	- - 9	-	=		- 11 572	32
No cosh rent	\$173	\$160	50 \$167	\$180	15 \$175	3 \$185	11 \$194	\$185	\$189	Ξ	8 250	11 3/2	\$165
GROSS RENT Less than \$100	20	11	9							-	4 773	4 738	11
\$100 to \$149 \$150 to \$199	138 351	42 112	69 88	10 13	10 43	7 73		22	=	-	6 824 8 799	7 49 2 9 844	23 130
\$200 to \$249 \$250 to \$299	403 226	83 50	99 36	53 25	25 49	79 30	39 23	19 13	6	- -	10 920 12 602	12 158 12 046	143
\$300 to \$349 \$350 to \$399	106 63	19	13 36	10	6	21 11	21	17 10	5	_	16 833 9 531	16 460 13 438	62 26 19
\$400 to \$499 \$500 or more	26 2	_	9	_	5 -	2	12	_	_	-	14 500 16 2 50	16 538 15 140	9
Na cash rent	97 \$220	9 \$197	50 \$207	\$227	15 \$227	3 \$22 6	11 \$2 76	9 \$249	\$223	-	8 250	11 572	32 \$217
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979							-						
Less than 15 percent	221 268	-	_ 55	3 7	16 49	80 104	54 29	57 2 4	11	-	2 5 3 16 223	22 200 15 877	16
20 to 24 percent	124 167	11 - 7	38 54	37 40	18 44	20 17	12	_	-	-	10 878 11 844 9 318	10 768 12 193 9 290	17
30 to 34 percent 35 to 49 percent 50 percent or more	72 171 275	53 209	38 110 64	16 8 -	11 - -	- 2	_	<u>-</u> -	-	_	6 016 3 686	6 217 3 610	13 79 246
Not computed	134 26.1	46 50+	50 34.3	26.1	15 21.1	3 16.5	11 14,4	9 11.3	10—		6 500	8 377	69 50+
	20.1	30 T		20.1	41.1	10.5	1-7,-7						331

Table A —62. Selected Monthly Owner Costs for Mortgaged Housing Units With a Spanish Origin Householder: 1980

[Dato are estimates based on a sample, see Introduction. Far meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

	[Date die earling			doction. Tur in							
The SMSA	Total	Less than \$200	\$200 to \$249	\$250 to \$299	\$300 ta \$349	\$350 to \$399	\$400 to \$499	\$500 ta \$599	\$600 to \$749	\$750 ar mare	Median (dollars)
Specified awner-accupied housing units	1 328	82	211	293	284	197	179	56	18	8	314
PERSONS IN UNIT											
1 person	82	12	23	18	18	-	11		=	-	267
2 persons	175 289	18 5	21 69	23 51	41 69	28 37	23 44	14	7	8	331 314
4 persons5 persons	290 227	8 6	38 25	87 45	69 38	49 39	34 43	5 31		-	309 349
6 persons	133	20	22 13	38 21	23 21	14 17	ii	-	5	-	282 306
7 persons8 or more persons	49	8	-	10	5	13	13	6	_	-	356
Medion	3.91	4.25	3.39	4.13	3.70	4.18	3.84	4.79	2.83	3.00	•••
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER	970	43	136	212	221	141	135	40	5	8	201
Married-couple families	91	- 1	9	23	32	161	-	49	-	-	321 321
25 to 34 years	362 229	25 5	25 32	68 55	93 37	57 36	53 51	36 ! 13	5		334 330
45 to 64 years65 years and over	268 20	13	70	59 7	59	41	31		_	8	304 175
Mole householder, no wife present	88 19	4	24	22 6	13	7 7	11	-	7	-	286 329
25 to 34 years	43 11	4	24	8	ž	-	- 4	-	- 7	-	236 632
35 to 44 years	15	-	-	8	-	-	7	-	-	-	297
65 years and over Female householder, no husband present	270	35	51	59	50	29	33	7	- 6		292
15 ta 24 years	119	13	15	12	- 24	_ 29	20	-	- 6		341
35 to 44 years 45 to 64 years	53 98	22	2 34	35 12	3 23	-	13	- 7	-	_	285 240
65 years and over	35.8	34.7	44.6	37.1	33.4	_ 2 9.5	_ 37.4	33.1	33.0	57.5	-
Median age	35.0	34.7	44.0	37.1	33.4	27.3	37.4	33.1	33.0		•••
YEAR HOUSEHOLDER MOVED INTO UNIT	296	7	7	59	52	84	46	22	11	8	364
1975 to 1978	510 288	18 57	65 38	100 57	129 72	78 35	79 29	34	7	_	328 293
1970 to 1974 1960 to 1969	217	-	84	77	31	-	25	-	-		266
1959 or earlier	17	- [17	-	-	-	-		-	- 1	225
ROOMS	2,	5	7	2	14						313
1 to 3 rooms	36 85	9	14	10	16 33	13	6	= =	_	_	314
5 rooms	349 330	7 40	41 87	97 77	93 37	76 27	21 62	7		-	316 275
7 roams 8 or more roams	303 225	14 7	34 28	65 42	75 30	38 43	43 41	28 21	6 5	- 8	326 356
Median	6.1	6.0	6.0	6.0	5.5	5.9	6.4	7.3	6.8	8.0	••••
YEAR STRUCTURE BUILT					_	10	10	16	,		400
1975 to March 1980	70 i 118 i	5	-	2 16	5 28	19 25	10 41	15 8	6 -	8 -	420 380
1960 to 1969	161 244	-	10 51	33 45	29 95	20 29	47 24	15	7 -	_	371 314
1940 to 1949 1939 or eorlier	309 426	30 47	73 77	96 101	40 87	20 84	32 25	13 5	5 -		277 294
VALUE	720	7'	"		,						
Less than \$10,000	56	13	2	39	2	_	_	_	-	_	267
\$10,000 to \$19,999 \$20,000 to \$29,999	264 327	41 21	72	65 79	38 98	34 61	14 6	-	-	_	265 301
\$30,000 to \$39,999	290 205	7	62 57	52	63 58	52 36	46 32	13 16	_ 5	-	323 338
\$40,000 to \$49,999 \$50,000 to \$59,999	110	-	12	46	25	14	38	14	7		409 445
\$60,000 to \$79,999	57 11	-	-	6	_	-	37 6	8 5	6 -	_	496
\$100,000 to \$149,999 \$150,000 or more	- 8	_	-	- i	-	_	-	-	_	8	750+
Median	\$30 500	\$14 800	\$23 400	\$25 700	\$30 500	\$30 800	\$44 100	\$49 400	\$57 900	\$175 000	•••
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979											
Less than 15 percent	386	31	118	104	78	17	28	5	5		271
15 to 19 percent	331 195	19 14	40 15	87 26	61 56	50 48	44 29	22	7	8 -	316 338
25 to 29 percent	146	7	14	25 16	21 24	29 12	29 17	21 8	_		360 347
30 to 34 percent	181	11	17	35	44	41	27	-	6	_	331 243
Not computed	12 19.1	17.6	7 13.5	17.4	20.3	23.3	5 22.6	25.2	22.9	17.5	
SELECTED CHARACTERISTICS											
Heating equipment	1 328	82	211	293	284	197	179	56	18	8	314 305
Steam or hot water system Central warm-air furnace or electric heat pump	25 1 181	64	177	272	256	171	167	48	18	8	315
Other built-in electric units Floor, wall, or pipeless furnace	28 4	_	15	=			6	-	_		247 225
Other means	90 295	16 19	8 67	18 2 7	23 47	11 49	50	8 21	7	8	307 33 7
Centrol system	88 207	5 14	6	6 21	9 38	- 49	33 17	21	- 7	8 -	447 310
House heating fuel	1 328	82	211	293	284 251	197 174	17 9 159	56 54	18 18	8 8	314 311
Utility gas 8attled, tank, or LP gas	1 220 13	77 -	192	287 -	3	8	-	-	-	-	359
ElectricityFuel oil, kerosene, etc	43 47	-	15 2	- 6	15 15	8	14	2	-		322 353
Other	5	5		-					_		175
			_								

Table A -63. Selected Monthly Owner Costs for Not Mortgaged Housing Units With a Spanish Origin Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

	[Data are estimate	s pasea on a sam	pie, see infroducti	on. For meoning	or symbols, see i	mroduction, roll	Jenninons or renn	s, see oppendixes	A ond o	
The SMSA	Total	Less than \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 ta \$199	\$200 to \$249	\$250 or more	Median (dollars)
THE SMSA										
Specified awner-occupied housing units	273	-	15	12	54	56	115	21	-	150
PERSONS IN UNIT										
) person	49	-	7	= .	12	12	18	-	_	136
2 persons3 persons	47 67	_	_ 8	7 5	18	21	13 21	6 13	Ξ	145 151
4 persons	41	-	_	_	_	10	31		-	167
5 persons6 persons	34 17		_	_	6	6	22 10	_	-	161 157
7 persons	13	_	-	-	,	5	-	2	_	127
8 or more persons	5 3.10	-	2.56	2.36	3.33	2.26	3.68	2.85	-	113
Medion	3.10	_	2.30	2.30	3.33	2.20	3.00	2.03	_	•••
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER			_							
Morried-couple families	156 14	_	8 8	_	26 6	30	71	21	_	16 0 72
25 to 34 years	49	-	_	-	14	11	24	_	_	149
35 to 44 years	10 55	_	_ }		6	10	39	10	_	138 178
65 years and over	28	-	-	-	-	9	8	iĭ	_	181
Mole householder, no safe present	19	_	_ <u>_</u> i	-	7	6	6	_ [_	135
15 to 24 years 25 to 34 years	-	_	_ [_	Ξ	_	_	_	_	_
35 to 44 years	19	-	-	-	7	- 4	- 6	-	-	135
45 to 64 years65 years and over	-	~	_	_	_	-	_	_	Ξ	_
Female householder, no husband present	98	_	7	12	21	20	38	-	-	136
25 to 34 years	14	_	-	_	5	_	9	_ [_	161
35 to 44 years	12 37	- 1	7	7	11	5	19	-	-	96 151
45 to 64 years65 years and over	35	_	_	5	5	15	10	_ }	_	138
Median age	52.8	-	24.7	44.3	50.8	61.7	52.7	70.4	_	•••
YEAR HOUSEHOLDER MOVED INTO UNIT										
1979 to March 1980	35	_	8	_	7	-	20		_	156
1975 to 1978 1970 to 1974	63 42	_	-	-	13 5	33	17 25	- 6	-	139 170
1960 to 1969	74	_	7	5	24	9	29	_	_	128
1959 or earlier	59	-	-	7	5	8	24	15	-	170
ROOMS										
1 to 3 rooms	7	-	-		-	-	7	_	_	175
4 rooms5 rooms	23 27	_	7	7	7	17	- 6	6		142 98
6 rooms	74	_		_	19	18	37	_ [-	150 138
7 rooms 8 or more rooms	70 72	_	8	5	11 17	21	17 48	8 7	_	138 170
Median	6.6	-	6.6	5.4	6.6	6.1	6.9	7.1	-	
YEAR STRUCTURE BUILT										
1975 to March 1980	6	_	_	_	_	_	6	_	_	175
1970 to 1974	11	- <u>-</u>	-	_	-	_	11	- 1	-	175
1960 to 1969 1950 to 1959	30 32	_	7	_	6 5	7	17 1 2	8		156 167
1940 to 1949 1939 or earlier	50	- (8	_ 12	14 29	17	11 58	_ 13	-	129
	144	_ }	~	12	29	32	36	13	_	149
VALUE		1								
Less than \$10,000 \$10,000 to \$19,999	36 84	- (8	7 5	7 19	6 25	6 29	2 6	_	111
\$20,000 to \$29,999	63	_ [_	3	28	2	33	_	_	143 152
\$30,000 to \$39,999 \$40,000 to \$49,999	46 39	- 1	7	-	-	23	15 27	8 5	-	150
\$50,000 to \$59,999	5	_	_	_	_	_	5		_	173 175
\$60,000 to \$79,999 \$80,000 to \$99,999	-	- j	-	-		-	-			_
\$100,000 to \$149,999	_		=	_	_	-	_ :	=	_	
\$150,000 or more Median	- \$24 600	_	\$10000-	\$10000—	\$22 900	\$18 500	- \$27 400	- \$31 600	Ξ	-
	Ψ24 000	_	Ψ10000-	\$10000—	Ψ22 700	ψ10 300	427 400	451 000		•••
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979			ŀ							
Less than 10 percent	124	_	7	12	38	11	56	_	_	136
10 to 14 percent	93	-	8	-	16	32	21	16	_	143
15 to 19 percent	27	-	-	-	_	-	22	5	-	181
25 to 29 percent	4	_	-	_	_	-	4	_	_	175
30 to 34 percent	- 25	-	-	_	-	- 13	12	-	- 1	149
Not computed		-	-	-	_	2 -	-	_	_ :	147
Medion	10.7	-	10.3	10	10	12.7	10.4	13.3	- 1	•••
SELECTED CHARACTERISTICS										
Heating equipment	273	-	15	12	54	56	115	21	-	150
Steam or hat water system Central warm-air furnace or electric heat pump	13 224	_	7	5 7	- 54	47	6 90	2 19	-	163 148
Other built-in electric units	-		<u>-</u>	-	-	-	-	-	-	_
Floor, wall, or pipeless furnace Other means	18 18	_	- 8	_	<u>-</u>	9	9	_	_	150 155
Air conditioning	38	_	-	-	-	1]	13	14	-	181
Central system 1 ar mare individual room units	14 24	-	-	-	-	6	13	8 6	-	206 177
House heating fuel	273	_	15	12	54	56	115	21	-	150
Utility gos Bottled, tonk, or LP gas	266	_	8]	12	54	56	115	21	-	151
Electricity	7		7	_	-		-	-	-	63
Fuel oil, kerosene, etc Other	-	_	-	-	-	-	-	-	-	-
5.1101		_			_	_			~	

Table A -64. Year Structure Built for Owner- and Renter-Occupied Housing Units With a Spanish Origin Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

	(5010 010 031111		ner-occupied h		mediang or o			Ren	ter-occupied ho			
The SMSA	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier	Total	1975 to Morch 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or eorlier
Occupied having units	1 863	94	156	227	701	685	1 476	88	151	199	386	652
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER	1 313	64	136	158	483	472	650	46	62	90	200	252
Morried-couple families 15 to 24 years	107	5	_	20	35	47	201	_	32	30	76	63
25 to 34 years	480 270	20 12	50 52	64 19	129 128	217 59	272 81	41 5	23	8 2	83 28	117 46
45 to 64 years65 years and over	383 73	27	27 7	50 5	175 16	104 45	82 14	-	_ 7	50	13	46 19 7
Male householder, no wife present	161	12	7	23	62	57	307	7	19	63	82	136
15 to 24 years	30 75	12	_ 7	12	6 30	12 26	89 138	7	6 13	27 23	18 26	38 69
35 to 44 years	11 44		_	11	_ 26	- 18	34 32	-	-	8 5	26 5	22
65 years and over	1 389	_ 18	13	_ 46	156	156	14 5 19	_ 35	- 70	46	7 104	7 264
15 to 24 years	_	-	-	_	_	- [154	_	26	21	69	38 97
25 to 34 years	140 65	11	6 7	16 6	69 28	38 24	151 81	17 -	7 24	7 11	23	46
45 to 64 years65 years and over	143 41	7	_	24	53 6	59 35	90 43	18	7 6	- 7	7 5	58 25
Median age	37.2	34.4	37.8	35.6	38.4	35.2	30.4	33.0	27.9	30.1	27.Ŏ	31.6
YEAR HOUSEHOLDER MOVED INTO UNIT	200	40	0.4	0.4	117	17.4	011	٦.		100	000	07/
1979 to March 1980	390 664	40 54	24 57	36 99	116 255	174 199	911 405	74 14	93 39	138 47	230 140	376 165
1970 to 1974	366 346	-	75 —	24 68	137 154	130 124	112 25	_	19	14	7	79 18
1959 or earlier	97	-	-	-	39	58	23	-	-	-	9	14
ROOMS	_	_						_	_			
1 room 2 rooms	5 11	5 -	-	_	_	11	58 102	7 -	8 -	15 36	12	28 54
3 rooms	68 142	7 7	22	7 21	9 73	23 41	261 381	36 8	23 70	31 44	53 150	118 109
4 rooms5 rooms	427	31	65	48	173	110	390	37	36	42	78	197
6 rooms 7 or more rooms	469 741	15 29	24 45	66 85	173 273	191 309	146 138	_	14	7 24	65 28	60 86
Median	6.1	5.4	5.4	6.1	6.1	6.3	4.3	3.6	4.1	3.9	4.4	4.6
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	1 857	94	156	227	701	679	1 383	88	151	176	367	601
0.50 or less	742	36	48	137	223	298	531	22	90	65	145	209
0.51 to 1.00	926 150	45 13	88 13	90 -	384 81	319 43	668 128	37 29	53 -	90 6	194 21	294 72 26
1.51 or more Lacking complete plumbing for exclusive use	39 6	-	7	-	13	19	56 9 3	-	8	15 23	7 19	26 51
0.50 or less	6	-	-	-	-	6	24	~	-	5	15	24
0.51 to 1.00	_	_	-	_	=	=	26 4	_	_	_	_	4
1.51 or more	-	-	-	-	-	-	39	-	-	18	4	17
PERSONS IN UNIT 1 person	158	5	_	22	62	69	327	20	31	33	74	169
2 persons	273 399	21 34	27 46	37 70	95 84	93 165	296 275	9 28	70 24	56 29	70 107	91 87
3 persons	381	15	23	41	177	125	245	20	19	28	69	109
5 persons 6 or more persons	304 348	2 17	39 21	45 12	99 184	119 114	165 168	11	<i>/</i>	32 21	19 4 7	107 89
Median	3.77	3.12	3.72	3.28	4.12	3.62	2.92	3.04	2.14	2.86	2.96	3.26
Total persons	7 678	342	608	771	3 026	2 931	4 677	277	302	789	1 172	2 137
UNITS IN STRUCTURE 1, detached or attached	1 698	76	154	201	666	601	389	5	15	55	144	170
2	96 15	-	-	10	26	60 11	501 205	14	15 26	40 31	152 43	280 105
3 ond 4 5 to 9	29	11	-	5	4	13	131	16	29	21	13	52 37
10 to 49	5 -	-	_	_	5 -	-	209 32	53 -	40 19	45 5	34	8
Mobile home or trailer, etc.	20	7	2	11	-	-	9	-	7	2	-	-
SELECTED CHARACTERISTICS	3.0/2	04	154	707	701	685	1 457	88	151	184	382	652
Steam or hot water system	1 863 62	94	1 56 7	227 5	701 -	50	240	12	49	31	47	101
Centrol warm-air furnace or electric heat pump	1 600 45	87 7	141	208 6	593 32	571 _	927 30	76 -	81 14	109 3	246 _	415 13
Hoor, woll, or pipeless fumace Other means	22 134	-	- 8	2 6	2 74	18 46	49 211	-	 7	5 36	11 78	33 90
Air conditioning	388	23	46	70	153	96	241	25 13	75	50	46	45
Centrol system1 or more individual room units	115 273	13 10	21 25	29 41	34 119	18 78	47 194	12	22 53	44	46	39
House heating fuel	1 863 1 695	94 83	1 56 137	227 198	701 623	685 654	1 457 1 274	88 52	151 119	1 84 165	382 342	652 596
Bottled, tonk, or LP gos	17 67	2 7	-	4 20	3 40	8	36 106	36	24	2	24	10 37
Fuel oil, kerosene, etc.	73	2	13	5	30	23	19	-	_	á	2	9
Income in 1979 below poverty level	11 204	_ 5	6 11	_	5 73	115	22 455	20	8 34	50	14 1 02	249
Percent below poverty level	11.0	5.3	7.1	-	10.4	16.8	30.8	22.7	22.5	25.1	26.4	38.2
HOUSEHOLD INCOME IN 1979 Less than \$5,000	112	5	_	=	43	64	326	20	34	21	84	167
\$5,000 to \$9,999	165	7	าฐ	9	71	67	420	17	43	71	101	188
\$10,000 to \$12,499 \$12,500 to \$14,999	120 158	7	7 9	27	52 36	61 79	119 158	-	13 16	15 26	28 39	54 77 81
\$15,000 to \$19,999 \$20,000 to \$24,999	408 334	12 33	20 40	54 33	192 111	130 117	236 114	7 11	23 9	48 15	77 27	52
\$25,000 to \$34,999	327	22	38	29 66	128	110 50	92 11	i9 5	13	3	30	27
\$35,000 to \$49,999 \$50,000 or more	176 63	8	17 14	9	43 25	7	_	<u>-</u>	-	-	E10 714	EO 147
Median	\$19 606 \$21 344	\$22 000 \$25 273	\$24 063 \$26 30 0	\$23 812 \$27 676	\$19 063 \$20 515	\$16 986 \$18 426	\$9 904 \$11 547	\$11 944 \$15 607	\$9 821 \$11 020	\$11 250 \$11 596	\$10 714 \$12 003	\$9 147 \$10 837
	42. 544	720 270	+20 300	+	,				. ==			

Table A -65. Units in Structure for Owner- and Renter-Occupied Housing Units With a Spanish Origin Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

				Re	enter-occupied	housing units						
The SMSA	Total	1 unit, detached or attached	2 or more units	Mobile home or trailer, etc.	Total	1 unit, detached or attached	2 units	3 and 4 units	5 to 9 units	10 to 49 units	50 or more units	Mobile home or troiler, etc.
Occupied housing units	1 863	1 698	145	20	1 476	389	501	205	131	209	32	9
Condominium housing units HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-couple families	14 1 313	1 203	10 97	13	17 650	235	- 177	- 73	10 59	7 92	5	9
15 to 24 years 25 to 34 years	107 480	107 448	21	1)	201 272	72 116	50 78	25 19	25 7	22 52	5	2
35 to 44 years	270 383	250 343	20 38	2	81 82	22 25	34 15	20	5 22	18	_	_
65 years and over	73 161	55 120	18 34	- 7	14 307	43	90	7 67	51	42	_ 14	7
15 to 24 years 25 to 34 years	30 75	19 50	11 18	7	89 138	11 32	27 29	12 31	20 17	13 21	6	-
35 to 44 years	11	11 39	5	-	34 32	-	16 11	10	14	8		-
65 years and over	389	1 375	14	-	14 519	111	7 234	7 65	21	- 75	13	_
15 to 24 years	140	140	-	=	154 151	20 28	64 91	31	4 17	35 6	-	=
25 to 44 years 45 to 64 years	65 143	65 135	- 8	-	81 90	32	19 53	17	-	6 28	7	_
65 years and over	41 37. 2	35 36.9	6 45.8	27.8	43 30.4	22 30,9	7 29. 8	8 28.6	28.6	31.6	6 33.1	85 +
Median ageYEAR HOUSEHOLDER MOVED INTO UNIT												95+
1979 to March 1980	390 664	349 620	27 44	14	911 405	217 133	275 142	136 55	105 26	145 47	26 -	2
1970 to 1974	366 346	338 306	22 40	6 -	112 25	36	53 18	7	-	17 -	6 -	-
1959 or earlierROOMS	97	85	12	-	23	3	13	7	_	_	-	-
1 room 2 rooms	5 11	5 5	6	-	58 102	8	_ 25	7 23	20 17	23 29	- 8	_
3 rooms4 rooms	68 142	46 117	15 16	7 9	261 381	13 78	60 157	60 60	36 34	81 43	11	9
5 rooms6 rooms	427 469	392 417	31 52	4 –	390 146	102 69	170 70	55 -	24	33	6 7	_
7 or more rooms Median	741 6.1	716 6.2	25 5.6	3.8	138 4.3	119 5.4	19 4.5	3.7	3.3	3.1	3.2	4.0
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	1 857	1 698	139	20	1 383	389	452	195	121	193	24	9
0.50 or less 0.51 to 1.00	742 926	689 845	53 68	13	531 668	104 251	175 182	91 99	47 68	88 61	19 5	7
1.01 to 1.50 1.51 or more	150 39	137 27	6 12	7	128 56	24 10	70 25	5	- 6	29 15		-
Lacking complete plumbing for exclusive use 0.50 or less	6	-	6	-	93 24	_	49 16	10	10	16	6 8	-
0.51 to 1.50	-	=	-		26 4	_	20	6	_	=	_	-
1.51 or more	_	_	_	~	39	_	9	4	10	16	~	-
None	5 70	5 49	21	_	85 412	8 17	126	7 103	27 54	43 87	25	_
3	393 853	325 802	57 42	11 9	603 286	143 138	269 99	64 31	45 5	73 6	23 - 7	9
5 or more	436 106	416 101	20 5	-	67 23	67 16	77 - 7	-	-	-	-	-
HOUSEHOLD INCOME IN 1979			-	_		-	•		-	- 47	-	_
Less than \$5,000 \$5,000 to \$9,999	112 165 120	82 154 112	30 11	_	326 420	43 117	132 128 47	61 64	30 25 22	47 69	13 8	9
\$10,000 to \$12,499 \$12,500 to \$14,999	158	150	8 6	2	119 158	30 44	50	14 8	26	6 30 17	- 11	-
\$15,000 to \$19,999 \$20,000 to \$24,999	408 334	368 299	31 26	9	236 114	56 65	94 12	35 6	23 _	31	-	-
\$25,000 to \$34,999 \$35,000 to \$49,999	327 176	300 170	27 6	-	92 11	28 6	38 -	17	5	7	_	-
\$50,000 or more Median	\$19 606	63 \$19 764	\$18 312	\$17 222	\$9 904	\$12 756	\$9 623	\$7 917	\$11 193	\$9 179 \$11 036	\$8 438	\$8 750
SELECTED CHARACTERISTICS	\$21 344	\$21 784	\$16 516	\$19 035	\$11 547	\$13 953	\$10 738	\$10 192	\$11 308		\$8 846	\$8 421
Heating equipmentSteom or hot water system	1 863 62	1 698 50	145 12	20	1 457 240	389 33	501 28	201 46	131 42	194 83	32	-
Central warm-oir furnace or electric heat pump Other built-in electric units	1 600 45	1 468 40	112 5	20	927 30	256 11	385	127 5	63 -	76 8	18 6	-
Floor, wall, or pipeless furnace	22 134	22 118	16	-	49 211	36 53	13 75	23	26	27	- -	7
Air conditioning Central system	388 115	354 106	34	-	241 47	45	21 6	24 18	45 10	95 13)]	-
Vehicles available	1 738 576	1 587 533	131 39	20 4	1 137 740	313 161	382 256	131 75	1 01 94	190 140	11 5	9
2 or more House heating fuel	1 162 1 863	1 054 1 698	92 1 45	16 20	397 1 457	152 389	126 501	56 201	7 131	50 194	32	9
Utility gos Bottled, tank, or LP gas	1 695 17	1 549 13	130	16 4	1 274 36	343 11	459 16	175 1	125	139	26 -	2
Electricity Fuel oil, kerosene, etc	67 73	62 63	5 10	~	106 19	14 13	18	25 	6 -	37 6	6 -	_
Other Water heating fuel	1 863	1 698	145	20	22 1 459	38 9	8 492	205	131	209	24	9
Utility gas Bottled, tank, or LP gas	1 559 45	1 423 33	134 8	2 4	1 189 37	312	430 27	189	102	144	12	_
Electricity Fuel oil, kerosene, etc	255 4	238 4	3	14	227 6	75 -	35 -	16	29 -	51 6	12	9 -
Other Family householder	1 654	1 531	110	13	1 060	334	371	131	76	127	12	9
With own children under 18 years With own children under 6 years	1 214 604	1 134 567	69 26	11 11	833 587	275 209	303 207	96 90	55 23	95 56	7	2 2
Female householder, no husband present With own children under 18 years	303 233	295 227	8 6	- -	3 42 319	82 75	172 166	37 37	1 7 17	27 17	7 7	_
With own children under 6 years Nonfamily householder	110 209	110 167	35	7	165 416	36 55	86 1 30	37 74	6 5 5	82	20	_
Percent below poverty level	204 11.0	169 10.0	35 24.1	- -	455 30.8	101 26.0	1 91 38.1	61 29.8	32 24.4	57 27.3	13 40.6	_
												

Table A — 66. Owner- and Renter-Occupied Housing Units With a Spanish Origin Householder by Size of Household: 1980

[Oata are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. Far definitions of terms, see oppendixes A and B]

	Contract Commen	C3 003 0 011 0 3	ampie, see inite	outrion. For med	ning as symbols,	See mirodocitor	i, rai aciminan	3 01 1611113, 366	oppelloixes A u	110 5)	
The SMSA	Total	l person	2 persons	3 persons	4 persons	5 persons	6 persans	7 persons	8 or more persons	Medion	Total persons
Owner-occupied housing units Nonrelatives present	1 863 108	158	273 44	399 7	381 17	304 21	171 4	107 -	70 15	3.77 3.68	7 678 602
ROOMS 1 to 3 rooms 4 rooms 1	84 142	11 23	23 29	15 36	9 33	20	6 13	-	-	3.03 3.03	328 470
5 rooms	427 469 424	43 50 7	94 70 27	91 85 103	59 121 100	71 56 88	48 55 40	15 17 33	6 15 26	3.34 3.74 4.25	1 605 1 744 2 210
8 or more rooms Medion	317 6.1	24 5.5	30 5.4	69	59 6.2	61 6_4	5.8	42 7.2	23 7.0	4.10	1 321
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	1 857 1 668	152 152	273 273	39 9 394	381 372	304 276	1 71 104	107 75	70 22	3.77 3.54	7 672 6 270
1.01 to 1.50 1.51 or mare Lecking complete plumbing for exclusive use	150 39 6	- 6	-	5 - -	9 - -	8 20 -	61 6 -	32 - -	35 13 -	6.37 5.47 1.00	1 062 340 6
1.00 ar less 1.01 to 1.50 1.51 or more	6 - -	6 - -	- - -	- - -	- - -	- - -	- - -	- -	-	1.00	6
1 UNITS IN STRUCTURE 1, detoched or ottached 2 or more	1 698 145	131 27	230 36	381 16	366 13	284 16	150 16	96 11	60 10	3.79 3.09	6 815 763
/ Mobile home or trailer, etc/ VALUE	20	-	7	2	2	4	5	-	-	4.00	100
Specified awner-occupied housing units Less than \$10,000 \$10,000 to \$19,999	1 601 92 348	131 6 41	222 22 42	35 6 17 63	331 27 49	261 12 49	1 50 - 43	96 2 33	54 6 23	3.78 3.54 3.97	6 335 318 1 741
\$20,000 to \$29,999 \$30,000 to \$39,999 \$40,000 to \$49,999	390 336 244	26 35 19	43 49 34	81 71 66	51 101 60	93 36 31	43 37 27	41 7 7	12 - -	4.38 3.63 3.55	1 472 1 182 881
\$50,000 to \$59,999 \$60,000 to \$79,999 \$80,000 to \$99,999	115 57 11	- 4 -	21 - 11	26 19 -	30 13 -	32 8 -	 - -	6 - -	13	3.85 3.92 2.00	438 261 20
\$100,000 to \$149,999 \$150,000 or more	8 \$29 000	\$24 700	\$31 000	- 8 \$31 200	\$33 600	\$27 000	\$25 400	- \$22 500	\$19 400	3.00	22
SELECTED CHARACTERISTICS All income levels in 1979 Medion income	1 863 \$19 606	158 \$12 941	273 \$17 371	399 \$19 557	38 1 \$19 572	304 \$21 105	171 \$22 067	107 \$22 250	70 \$22 500	3.77	7 678
Medion selected manthly awner costs os percentage of household income	17.7 19.1	19.3 22.1	22.4 24.0	17.2 19.1	17.8 18.5	17.6 18.9	16.4 17.4	13.5 14.4	14.2 15.1		
Not mortgaged lacome in 1979 below poverty level Median incame	10.7 204 \$4 811	12.0 51 \$3 008	12.4 36 \$2 885	11.3 5 \$2500—	11.3 20 \$6 250	10 32 \$8 095	10— 27 \$6 250	10.4 8 \$3 750	10 25 \$10 156	4.00	
Medion selected monthly owner costs os percentage af household income	50+ 50+	50+ 50+	47.9 50+	-	50 + 50 +	50+ 50+	50+ 50+	50 + 50 +	18.7 18.7	•••	
Not mortgaged Renter-occupied housing units	45.7 1 476	50+ 327	25.0 29 6	275	27.5 245	- 165	- 75	- 65	- 28	2.92	4 677
Nonrelatives present	185	-	72 8	48	24	15	6	7	13	2.93 1.35	626 98
1 room	58 102 261 381	34 46 113	8 68	5 45 99	16 11 22 78	17 3 24	8 10 13	-	7 -	2.13 1.76 2.74	366 600 1 188
4 rooms	390 146	83 45 6	84 101 27	91 23 12	62 13 43	38 39 44	18 14 12	22 22 21	13 2 6	3.04 4.60 4.82	1 200 585 640
Medion	138 4.3	3.2	4.3	4.4	4.4	5.5	4.9	6.0	5.0	•••	
Complete plumbing for exclusive use	1 383 1 199 128	312 312 -	287 279 -	264 259 5	227 190 18	143 112 24	63 26 31	65 21 44	22 - 6	2.85 2.53 6.05	4 286 3 287 646
1.51 or more Lacking complete plumbing for exclusive use 1.00 or less	56 93 50	15 15	8 9 9	11 11	19 18 6	7 22 9	12 -	- -	16 6 -	4.64 4.14 2.59	353 391 162
1.01 to 1.50	39 39	_	- -	-	4 8	13	12	-	- 6	4.00 5.38	21 208
1, detoched or ottached	389 501 205	35 90 65	50 99 45	85 101 43	76 74 47	76 72 1	20 26 4	39 26	8 13	3.82 3.11 2.33	1 478 1 672 543
5 to 9	131 209 32	44 73 20	43 47 5	28 11 7	46	10	19	-	7	2.00 2.17 1.30	271 626 54
Mobile home or trailer, etc.	9	-	7	_	2	_	-	-	_	2.14	33
Specified renter-occupied housing units Less than \$100 \$100 to \$149	1 432 20 138	319 15 76	296 24	257 5 27	242	165 - 2	75 - -	52 - -	2 6	2.89 1.17 1.41	4 515 25 295
\$150 to \$199 \$200 to \$249 \$250 to \$299	351 403 226	116 87 19	110 109 32	42 66 59	37 63 45	23 59 35	17 13 14	6 6 15	- - 7	2.04 2.58 3.57	852 1 162 857
\$300 to \$349	106 63 26	- 6 -	8 5 -	37 5 -	23 17 14	14 5 12	12	18 7 -	6 6 -	3.85 4.41 4.43	472 265 118
\$500 or mare	97 \$220	- \$177	- 8 \$204	16 \$236	34 \$246	13 \$246	19 \$246	- \$298	7 \$321	5.00 4.22 	12 457 ···
SELECTED CHARACTERISTICS All income levels in 1979 Median income	1 476 \$9 904	327 \$7 104	296 \$13 611	275 \$8 125	245 \$10 417	165 \$13 036	75 \$12 708	65 \$14 250	28 \$20 417	2.92	4 677
Median gross rent as percentage of household income	26.1 455 \$4 086	32.2 93 \$3 265	18.5 55 \$2500—	23.9 94 \$3 350	28.6 82 \$4 457	28.1 52 \$6 389	32.9 37 \$6 726	24.0 29 \$4 464	17.1 13 \$7 679	3.35	
Median gross rent as percentage of household income _	50+	50+	50+	50+	50+	42.1	45.0	50+	50+		

Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units With a Spanish Origin Householder: 1980 Table A — 67.

	ors Median er age	41 37.2	23 5 5 5 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	35 37.2 - 34.9 - 6 67.5	35 37.1 - 38.8 - 44.4 - 44.4 - 44.4 - 33.2 - 33.2 - 33.2 - 33.2 - 33.2 - 32.8 - 42.1 - 42.1 - 42.1 - 52.5 - 52.8 - 52.5 - 7.2 - 7.2	43 30.4	36 31.4 27.0 7 26.6 - 29.7 - 29.7 - 32.9 - 32.9 - 34.2 - 53	43 33.0 1 33.0 39.0	43 30.4 7 27.5 6 28.4 5 29.8 5 29.8 7 29.8 7 29.8 7 29.8 7 29.8
	65 yeors and over		23 2 2 2 3 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5				-		
band present	45 to 64 yeors	143	51 37 31 13 13 11 2.05 470	143	135 98 98 98 20 20 20 31 31 31 31 31 31 31 31 31 31 31 31 31	06	36 19 18 10 7 7 1.97 188	06 4 1 1	98 7 7 7 1 4 1 1 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5
older, na hus	35 ta 44 years	65	22 22 9 8 19 3.89 249	85 5 1 1	\$58.8 20.00 0.	18	6 6 7 7 25 13 13 314	75 7 6 6	18 20 1 2 1 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
Female householder, na husband present	25 to 34 yeors	140	29 29 31 28 4,22 543	140 28 1	133 19 19 19 18 18 18 18 18 19 10 10 11 10 11	151	20 20 31 33 33 513	142 21 9	151 14 7 7 13 13
	15 to 24 years	,	+1111111	1111	1111111111111111111	154	41 43 39 11 12 380	148 133 6	15. 20 20 2. 20
8]	65 years and over	-	8. 5. 1.1.1.1.4.	!!		14	4 1 1 1 1 1 2 2	V V	₹ 11×11×
ndixes A and resent	45 to 64 years	4	30 5 1.23 134	4411	34 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	32	12.1	32	2 6 7 4 4 2 1 9 1
efinitions of terms, see appendixes. Male hausehalder, no wife present	35 to 44 years	=	7 7 7 1.17.1	= 1 1 1	23.9	34	3 8 10 10 3.60 142	98 - S	% ⊙⊼ । । । ।
Far definitions of terms, see appendixes A and 8] Male hausehalder, no wife present	25 ta 34 3	7.5	39 14 15 7 7 1.46 147	75 - 1	##でので 1 4 1 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	138	95 33 10 10 1.23 224	130	130 222 222 155 7
	15 to 24 2 years	30	2.32 62	98 1 1 1	5.5	68	52 1.2 1.3 1.36 1.69	68 1 1 1	8 9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
abols, see Intra	65 years and over	73	25 12 16 13 3.46 275	73	26 26 26 27 7 7 7 7 8 8 8 8 8 8 8 8 8 13.9 13.9 13.8	41	2.00	<u> 4</u> 1 1 1	4 171711
neaning of syn	45 to 64 years	383	. 29 . 29 . 39 . 39 . 710	383	32. 152. 152. 153. 13.9 13.9 10.	82	29 11 16 16 17 18 18 18 18 18 18 18 18 18 18 18 18 18	72 21 10	86 <u>-</u> 1911
see Intraduction. Far m Married-cauple families	35 ta 44 4 years	270	12 33 32 33 58 58 4.41 1 337	270 13 -	23.3 77.7 77.7 77.7 7.7 1.0 1.0 1.0 1.0 1.0 1.0	18	- 122 24 28 28 438	74 24 7	81 18 20 7 7
pple, see Infra Married-c	25 to 34 3 years	480	2 258	480 59 	411 362 362 362 363 377 372 8 8 10 18.8 16 16.1 16.1 16.1 16.1 16.1 16.1 16.1 1	272	732 44 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	259 82 13 4	264 22 23 33 27 25 25
based an a san	15 ta 24 2. years	107	36 47 47 6 18 18 2.87 369	107	910 912 122 123 144 156 10.6	201	62 76 76 59 59 4 4 3.01	182 12 19 8	180 33 68 12 12 13
[Oata are estimates based an a sample, see Intraductian. Far meaning of symbols, see Intraductian. Married-cauple families	Total	1 863	158 273 399 381 304 348 3.77 7 678	1 857 189 6	1 601 1 328 331 331 195 146 17 181 191 191 191 27 27 27 27 27 27 10 10 10 10	1 476	327 296 275 245 165 168 2.92 4 677	1 383 184 93 43	1 432 221 221 268 268 124 167 72
00]	The SMSA	Owner-occupied housing units	PERSONS IN UNIT I person 2 persons 2 persons 4 persons 5 persons 6 or more persons Median Total persons	PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	MONTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 Specified awner-accupied housing units Specified awner-accupied housing units Specified awner-accupied housing units Specified awner-accupied housing units Less than 15 percent Sto 12 percent Sto 29 percent Sto 29 percent Not computed Less than 10 percent Sto 29 percent Not avg percent Sto 29 percent Sto 29 percent Amedian Less than 10 percent Sto 29 percent Sto 29 percent Sto 29 percent Sto 29 percent Work camputed Madian Wat camputed Madian Madian Madian Mathematical Amedian Mathematical A	Renter-occupied housing units	PERSONS IN UNIT 1 person 2 persons 3 persons 5 persons 6 or mare persons Medion Total persons	Complete plumbing for exclusive use	GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 Specified renter-occupied housing units. Less than 15 percent 15 to 19 percent 25 to 29 percent 25 to 29 percent 30 to 34 percent 35 to 49 percent

Table A -68. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units With a Spanish Origin Householder: 1980

[Dato are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see oppendixes A and B]

			, , ,	Male hous				Female householder					
The SMSA	Total	Total	15 ta 24 yeors	25 to 34 years	35 to 44 yeors	45 to 64 years	65 years and over	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over
Owner-occupied housing units	158	79	6	39	4	30		79	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	5		51	23
PLUMBING FACILITIES Complete plumbing far exclusive use Lacking complete plumbing for exclusive use	152	79	6	39	4	30	-	73 6	-	5	-	51	23 17 6
UNITS IN STRUCTURE 1, detached or attached 2 or more	131	58 21	- 6	24 15	4	30	_	73	_	5	-	51	17
Mabile home or troiler, etc.	-	_	-	-	-	-	-	6 -	-	-	-	-	6
HOUSEHOLD INCOME IN 1979 Less than \$5,000	57 4	13 4	-	7_	- 4	6	-	44	-	-	-	26	18
\$10,000 to \$12,499 \$12,500 to \$14,999	15 17 42	10 6 29	- 6	3 - 16		7 _ 13	-	5 11 13	_	5	_	6	5
\$15,000 to \$19,999 \$20,000 to \$24,999 \$25,000 to \$34,999	15 8	9 8	-	5	-	4	-	6	<u>-</u> -	- -	<u>-</u> -	13 6	-
\$35,000 to \$49,999 \$50,000 or more Median	- \$12 941	- \$15 739	- \$13 750	- \$17 679	- \$8 750	- \$15 385	-	- \$4 550	_	- \$13 750	-	- \$4 821	- \$4 097
Mean	\$11 600	\$14 567	\$13 150	\$16 406	\$7 810	\$13 361	-	\$8 633	=	\$14 180	-	\$9 778	\$4 890
OWNER COSTS Specified owner-occupied housing units	131	58		24	4	30	_	73	_	5	_	51	17
Less than \$200	82 12	39	_	24	4	ii -	-	43 12	_	5 5	_	38 7	-
\$200 to \$249 \$250 to \$299 \$300 to \$349	23 18 18	12 7	- -	8 7	-	4	-	14 6 11	- - -	-	-	14 6 11	-
\$350 to \$399 \$400 to \$499	11	11	_	-	4	7	-	_	_	-	-	_	-
\$500 to \$599 \$600 to \$749 \$750 or more	-	-	-		-	-	-	-	-	-	-	-	-
Median Not mortgaged Less than \$50	\$267 49	\$294 19	-	\$269 	\$425 	\$411 19	-	\$234 30	=	\$175 -	-	\$243 13	17 -
\$50 to \$74 \$75 to \$99	7	=	-	-	<u>-</u>	=	-	7	=	=	=	7	_
\$100 to \$124 \$125 to \$149 \$150 to \$199	12 12 18	7 6 6	-	-	-	7 6 6	-	5 6 12	=	=	-	- - 6	5 6 6
\$200 to \$249 \$250 or more	_	=	-	-	_	_	-	_	_	-	-	_	_
Median SELECTED CHARACTERISTICS	\$136	\$135	-	-	-	\$135	-	\$138	_	_	-	\$73	\$140
Median selected monthly owner costs as percentage of household income in 1979	19.3 22.1	18.1 19.4	-	17.2 17.2	50+ 50+	17.5 42.1	-	50 + 50+	-	1 7. 5 17.5	_	50 + 50 +	50+ -
Not mortgoged Income in 1979 below poverty level	12.0 51	10— 7	- -	7	_	10—	-	13.6 44	_	_	_	10 <u>—</u> 26	50+ 18
Percent below poverty level	32.3 32 7	8.9 189	- 52	17.9 95	7	21	14	55.7 13 8	41	19	-	51.0 36	78.3 3 6
PLUMBING FACILITIES Complete plumbing far exclusive use Locking complete plumbing for exclusive use	312 15	174 15	52	87	7	21	7 7	138	41	19	6 -	36	36
UNITS IN STRUCTURE), detached or attached	35	20	.=	20	=	-	-	15	_	.=	_	-	15
2 3 and 4 5 ta 9	90 65 44	41 40 40	13 6 14	14 20 12	7 - -	7 14	7 7 -	49 25 4	11	13 _ _	- 6 -	29 	7 8 -
10 to 49 50 or more	73 20	34 14	13 6	21 8	-	_	-	39 6	26 -	6 -	-	7 _ _	6
HOUSEHOLD INCOME IN 1979		-	-	-	_	-	-	-	-	_			2/
Less than \$5,000 \$5,000 to \$9,999 \$10,000 to \$12,499	129 97 48	38 71 41	25 13 8	13 28 33	7	9	14	91 26 7	27 14 -	12 7	6 - -	22 	36 - -
\$12,500 to \$14,999 \$15,000 to \$19,999 \$20,000 ta \$24,999	22 20 7	15 13	6	10	_	5 7	-	7 7	-	-	-	7 7 -	=
\$25,000 to \$34,999 \$35,000 to \$49,999	4	4	-	4	-	-	-	=	=			_	-
\$50,000 or more Medion Mean	- \$7 104 \$7 571	\$9 020 \$9 165	\$5 625 \$6 635	\$10 492 \$10 695	\$8 750 \$8 005	\$13 250 \$10 910	\$6 250 \$6 148	\$4 225 \$5 387	\$4 226 \$4 671	\$9 479 \$8 790	\$2500_	\$4 286 \$7 579	\$3 750 \$3 112
GROSS RENT Specified renter-occupied housing units	319	181	52	87	7	21	14	138	41	19	6	36	36
Less than \$100 \$100 to \$149	15 76	9 46	- 8	17	, 7	9 7	7	6 30	_	7	-	- 8	6 15
\$150 to \$199 \$200 to \$249 \$250 to \$299	116 87 19	64 47 15	23 6 15	29 41 —	- - -	5 - -	7 - -	52 40 4	24 13 4	6 - -	6 - -	22 -	10 5 -
\$300 to \$349 \$350 to \$399	- 6	-	-		-		-	- 6	- -	-		-	-
\$400 to \$499 \$500 ar more Na cosh rent	-	-	- -	- -	- -	-	-	-	-	- - -	- -	=	-
Median SELECTED CHARACTERISTICS	\$177	\$176	\$176	\$194	\$115	\$102	\$145	\$191	\$197	\$174	\$165	\$207	\$146
Median gross rent as percentage of household income in	32.2	25.8	37.9	24.6	17.5	16.3	30.0	41.8	45.0	27.1	-	27.0 14	48.0 29
Percent below poverty level	93 28.4	32 16.9	19 36.5	13 13.7		=	-	61 44.2	12 29.3		100.0	38.9	80.6

Table B-1. Value of Owner-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Grand Rapids city	Tatal	Less than \$10,000	\$10,000 to \$19,999	\$20,000 ta \$29,999	\$30,000 to \$39,999	\$40,000 ta \$49,999	\$50,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 ar mare	Median (dallars)	Mean (dollars)
Specified owner-occupied housing units	36 510	1 350	6 090	8 066	7 662	5 826	2 952	3 267	868	357	72	33 300	37 000
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-couple families 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over Male householder, no wife present 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over Female householder, no husband present 15 to 24 years 35 to 44 years 45 to 64 years 25 to 34 years 35 to 44 years 45 to 64 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over Medion age	25 156 1 027 5 753 4 188 9 776 4 412 2 921 251 760 375 791 744 8 433 171 970 1 186 2 630 3 476 51.3	577 33 59 127 188 170 205 5 16 17 96 71 568 67 15 48 67 163 275 59.0	3 215 145 676 594 1 124 676 779 199 96 187 209 2 105 252 286 956 53.1	5 061 335 1 226 788 1 663 1 049 784 192 90 213 195 2 221 328 275 634 908 51.3	5 446 320 1 406 662 1 950 1 108 524 48 167 48 110 151 1 692 44 236 219 526 667 52.2	4 378 147 1 219 655 387 13 86 76 115 97 1 061 11 64 204 430 352 50.6	2 408 29 578 493 966 342 146 7 69 14 43 13 398 19 54 159 166 49.1	2 883 18 478 672 1 463 252 76 5 28 14 21 8 308 - 23 58 95 132 49.6	795 95 158 461 81 29 - 3 20 6 - - 44 - - 9 15 20 49.6	321	72 13 50 9 	36 600 30 000 36 300 38 800 32 400 25 800 24 300 27 900 28 800 24 000 24 000 26 400 23 500 26 300 28 100 28 500 24 900	40 500 30 300 38 100 43 200 43 800 35 900 26 500 31 300 27 700 25 900 29 400 24 900 26 800 32 100 31 000 28 200
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to March 1980	3 749 8 018 5 624 8 452 10 667	126 169 223 282 550	573 1 153 794 1 447 2 123	857 1 641 1 172 1 676 2 720	796 1 695 1 130 1 583 2 458	621 1 408 960 1 324 1 513	310 821 495 704 622	345 828 602 988 504	82 207 164 312 103	33 74 62 129 59	6 22 22 7 15	33 400 35 800 34 800 34 700 29 800	37 100 39 300 39 100 39 100 32 300
ROOMS 1 to 3 rooms 4 rooms 5 rooms 6 rooms 7 rooms 8 or more rooms Medion	256 2 139 7 220 10 991 8 515 7 389 6.3	62 107 282 448 290 161 6.0	85 386 1 130 1 822 1 625 1 042 6.3	51 811 1 890 2 452 1 715 1 147 6.0	32 605 1 969 2 573 1 482 1 001 6.0	11 130 1 292 2 122 1 351 920 6.2	8 50 404 847 857 786 6.7	7 25 202 622 943 1 468 7.3	25 42 87 207 507	- 18 36 303 8.5 +	- 9 - 9 54 8.5 +	17 100 26 900 31 300 33 100 33 700 43 600	21 200 28 000 32 200 34 100 37 200 48 700
BEDROOMS None	692 7 741 19 887 6 972 1 218	102 350 661 187 50	220 : 1 476 : 2 845 : 1 298 : 251 :	233 2 343 4 035 1 228 227	88 2 045 4 227 1 122 180	28 959 3 842 918 79	282 2 021 548 93	13 170 1 788 1 126 170	87 325 358 98	- 20 121 170 46	- 9 22 17 24	20 700 28 700 35 500 36 700 33 800	21 900 30 500 37 600 42 300 45 600
YEAR STRUCTURE BUILT 1975 to Morch 1980 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949 1939 or earlier	746 828 4 284 8 368 6 159 16 125	4 - 9 41 173 1 123	7 27 297 830 4 929	20 32 236 960 1 590 5 228	15 73 478 2 331 1 873 2 892	151 196 845 2 375 1 174 1 085	172 117 781 1 168 297 417	268 263 1 329 899 167 341	66 85 410 204 35 68	34 49 156 71 20 27	9 13 13 22 -	60 300 59 600 56 800 42 200 32 500 23 400	64 200 63 100 59 300 44 500 33 100 26 000
HOUSEHOLD INCUME IN 1979 Less than \$5,000	2 769 4 880 2 752 2 294 5 609 5 908 6 914 3 587 1 797 \$19 958 \$22 129	343 366 123 115 101 130 130 31 11 \$9 597 \$12 622	915 1 324 699 468 961 759 686 253 25 \$13 072 \$15 074	754 1 366 729 610 1 524 1 424 1 074 436 149 \$16 844 \$17 979	438 974 552 561 1 476 1 488 1 468 590 115 \$19 461 \$20 169	150 519 384 304 748 1 174 1 566 735 246 \$23 234 \$24 443	83 175 140 161 405 522 757 484 225 \$24 910 \$27 684	75 138 96 62 340 312 1 042 772 430 \$30 680 \$33 017	- 10 29 13 48 83 141 205 339 \$41 459 \$47 905	11 8 6 16 38 81 197 \$52 696 \$57 108	- - - 12 - 60 \$67 413 \$77 599	21 100 25 500 27 400 28 400 31 300 34 000 40 600 46 400 66 200	24 400 27 500 30 100 30 500 33 600 35 900 42 100 49 300 70 700
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 With a martgage Less than 15 percent 20 to 24 percent 25 to 29 percent 30 to 34 percent 35 percent or more Nat computed Median Not mortgaged Less than 10 percent 10 to 14 percent 15 to 19 percent 20 to 24 percent 25 to 29 percent 35 percent or more Not mortgaged Less than 10 percent 10 to 14 percent 25 to 29 percent 30 to 34 percent 25 to 29 percent 35 percent or more Not computed Median	20 501 7 347 4 603 3 163 1 932 977 2 434 45 116 009 6 525 3 313 1 998 1 265 882 537 1 435 54 12.2	423 83 73 48 36 37 143 3 25.8 927 282 207 88 104 48 57 131 10 14.3	2 895 898 594 358 181 204 633 27 19.5 3 195 1 056 727 432 283 212 148 337	4 255 1 579 934 633 374 223 512 	4 283 1 445 931 755 523 165 460 4 18.7 3 379 1 408 758 453 243 161 85 264	3 545 1 202 922 625 338 174 278 6 18.1 174 381 160 113 39 163	1 856 717 376 320 196 68 179 - 17.8 1 096 485 245 154 62 49 28 73	2 321 968 580 342 157 86 183 5 16.6 946 477 173 80 63 47 18 88	643 299 137 56 99 6 46 - 15.8 225 134 30 32 7 22 - -	238 141 49 12 22 14 - 13.7 119 58 20 16 - 6 19 -	42 15 7 14 6 19.3 30 23 7 7	35 800 37 400 36 700 36 700 31 300 28 200 14 900 33 400 29 800 29 800 27 300 28 200 24 300 24 300 25 600 28 100	39 800 42 200 40 700 39 600 40 900 35 400 32 000 25 600 31 800 32 600 32 600 27 600 33 700 27 600 30 100 24 700
SELECTED CHARACTERISTICS Complete plumbing for exclusive use 1.01 or more persons per room Locking complete plumbing for exclusive use 1.01 or more persons per room Heating equipment Centrol heating system Air conditioning Centrol system Income in 1979 below poverty level Percent below poverty level	36 507 636 3 36 510 35 411 10 903 2 613 2 169 5.9	1 347 57 3 1 350 1 161 203 9 286 21.2	6 090 247 - 6 090 5 771 1 103 89 749 12.3	8 066 118 - 8 066 7 720 1 871 174 552 6.8	7 662 89 7 662 7 505 2 365 264 351 4.6	5 826 82 - 5 826 5 792 2 110 590 101 1.7	2 952 23 - 2 952 2 915 1 113 372 41 1.4	3 267 13 - 3 267 3 250 1 488 703 73 2.2	868 7 868 868 423 262 5 0.6	357 - - 357 357 181 119 11 3.1	72 - - 72 72 46 31 -	33 300 21 500 10000— 33 300 33 700 39 600 53 600 20 600	37 000 26 000 7 500 37 000 37 400 43 400 59 100 24 100

Table B-2. Gross Rent of Renter-Occupied Housing Units: 1980

[Dota are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

	[Dota ore estimot	es bosca on o	Sumple, See 1	moddenon. Te	or incuming or	symbols, see it	moducion, re	or deminions o	Terms, see of	ppendixes A dir	0.01	
Grand Rapids city	Total	Less than \$100	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 ta \$349	\$350 to \$399	\$400 ta \$499	\$500 ar mare	No cosh rent	Median (dollars)
Specified renter-occupied housing units	23 932	1 269	2 740	6 574	5 823	3 521	1 995	863	448	94	605	209
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-couple families 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years ond over Male householder, no wife present 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 45 to 64 years 45 to 64 years 15 to 24 years 45 to 64 years 45 to 64 years 15 to 24 years 45 to 64 years 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years ond over Median oge	6 495 1 354 2 521 707 985 928 5 942 1 746 1 928 5 87 931 750 11 495 2 648 3 034 1 041 1 955 2 817 32.3	54 11 5 - 18 20 353 46 35 11 99 162 862 39 32 4 87 700 72.5	414 119 101 35 48 111 1 085 237 319 120 234 175 1 241 174 193 78 301 495	1 442 397 578 123 185 185 189 1 856 584 583 222 292 175 3 276 923 991 279 620 463 29.5	1 429 420 603 104 1300 172 1 300 471 149 110 184 3 094 485 977 254 410 568 29.0	1 328 230 611 148 207 132 681 258 255 73 70 25 1 512 420 409 183 286 214	861 922 349 101 172 147 310 50 147 35 53 25 824 253 133 164 180 35.4	388 500 68 105 87 78 138 44 47 7 7 11 29 337 65 139 46 22 65 36.1	266 17 86 63 58 42 57 23 15 9 6 4 125 31 24 20 21 29 36.9	59 5 33 7 4 10 15 4 20 8 5 7 7	254 13 87 21 76 57 147 29 33 — 14 71 204 9 16 39 37 103 56.5	243 221 244 270 272 243 188 199 201 186 169 150 2(-) 211 213 225 194 166
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to March 1980 1975 to 1978 1970 to 1974 1960 to 1969 1959 or earlier	11 408 7 882 2 616 1 218 808	299 496 320 81 73	995 918 405 241 181	3 100 2 349 626 326 173	3 166 1 827 521 221 88	1 871 1 114 336 156 44	1 012 668 212 67 36	462 284 92 10 15	32 3 88 30 7	53 20 7 8 6	127 118 67 101 192	218 203 196 182 172
ROOMS 1 room 2 rooms .	476 1 266 4 603 6 081 5 955 3 505 2 046 4.4	102 327 613 116 51 51 9 2.8	247 375 826 584 463 171 74 3.4	88 355 1 780 1 944 1 549 598 260 4.0	23 131 967 1 835 1 683 805 379 4.5	10 54 277 867 1 061 779 473 5.0	- 5 93 407 712 435 343 5.2	- 8 169 230 285 171 5.6	- 5 60 71 164 148 6.0	- - 5 11 33 45 6.4	6 19 34 94 124 184 144 5.6	132 143 173 210 224 252 273
AND POVERTY STATUS IN 1979 All income levels in 1979 Complete plumbing for exclusive use 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more Income in 1979 below poverty level 1.01 or more persons per room	23 932 23 199 16 337 6 349 390 123 733 449 253 21 10 5 992 5 738 219	1 269 1 178 1 047 119 12 	2 740 2 581 1 975 570 9 27 159 105 54 839	6 574 6 339 4 557 1 654 89 39 235 123 92 16 4 1 863 1 776	5 823 5 670 3 738 1 809 116 7 153 126 27 - - - 1 360 1 301 6 8	3 521 3 477 2 305 1 054 85 33 44 13 31 - - - 676 676	1 995 1 969 1 326 584 42 17 26 20 6 - - 312 312	863 857 552 283 22 6 6 - 6 142 136	448 448 291 142 15 - - - - - 64 64	94 94 74 20 - - - - 11	605 586 472 114 	209 210 205 220 236 196 169 170 159 185 358 191 192 252
Locking complete plumbing for exclusive use	254 31 834 8 109 10 062 4 011 757	31 5 186 941 103 32 7	369 1 466 729 146 30	212 3 143 2 551 609 42	59 - 51 1 812 2 908 938 98	10 516 1 816 947 203	108 1 159 535 156	6 6 40 411 320 72	- - 5 138 248 57	- - 27 32 22	6 78 220 204 70	166 186 131 175 228 259 292
UNITS IN STRUCTURE 1, detached or attached 2 3 and 4 5 to 9 10 to 49 50 or more Mobile home or trailer, etc.	4 832 7 870 4 278 2 304 2 781 1 850	61 139 146 95 158 665	232 894 723 345 211 329 6	668 2 707 1 726 705 528 240	996 2 083 1 103 575 716 344 6	29 1 136 1 055 405 258 596 71	674 484 75 231 446 85	353 273 51 58 77 51	232 117 20 20 20 39	13 49 15 - - 9 21	431 103 29 17 20 5	261 203 186 200 232 139
YEAR STRUCTURE BUILT 1975 to March 1980	1 569 1 730 3 062 2 111 3 227 12 233	222 375 83 7 35 547	198 45 107 110 275 2 005	114 122 349 703 1 119 4 167	368 366 980 566 797 2 746	187 251 763 278 531 1 511	266 313 488 136 243 549	112 147 145 160 65 234	83 78 70 55 74 88	7 22 21 15 - 29	12 11 56 81 88 357	234 244 249 215 209 191
STORIES IN STRUCTURE 1 to 3 4 or more With elevotor	22 255 1 677 1 477	614 655 646	2 435 305 281	6 302 272 198	5 593 230 185	3 459 62 27	1 947 48 35	824 39 39	402 46 46	74 20 20	605 - -	213 131 119
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 Less than 15 percent 15 to 19 percent 20 to 24 percent 25 to 29 percent 30 to 34 percent 35 to 49 percent 50 percent or more Not computed Medion	4 547 3 555 3 371 2 501 1 572 2 864 4 478 1 044 25.0	283 237 348 169 71 103 41 17 21.5	783 342 314 266 152 285 541 57 23.4	1 539 889 838 566 397 887 1 289 169 24.6	966 891 752 737 415 735 1 224 103 26.7	549 666 634 341 252 361 658 60 24.1	263 344 301 220 151 310 380 26 26.7	94 141 97 123 88 107 213 29.0	45 40 87 61 46 52 110 7 29.0	25 5 - 18 - 24 22 - 29.7	605	189 218 213 217 217 211 214 184
SELECTED CHARACTERISTICS Heating equipment Central heating system Air conditioning Central system	23 921 21 371 6 071 2 971	1 269 1 177 219 120	2 740 2 220 331 101	6 570 5 623 903 155	5 816 5 230 1 754 691	3 521 3 313 1 075 688	1 995 1 916 1 007 757	863 804 355 226	448 440 192 161	94 94 43 39	605 554 192 33	209 213 242 279

Table B-3. Income and Poverty Status in 1979 of Owner-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

					Но	ousehold incor	me in 1979						
Grand Rapids city	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 ta \$19,999	\$20,000 ta \$24,999	\$25,000 ta \$34,999	\$35,000 ta \$49,999	\$50,000 or more	Median (dallars)	Mean (dollars)	Income in 1979 below paverty level
Owner-occupied housing units	41 303	3 347	5 677	3 191	2 605	6 404	6 550	7 522	4 052	1 955	17 563	21 754	2 665
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-couple families 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 15 to 24 years 45 to 64 years 35 to 44 years 45 to 64 years 45 to 54 years 25 to 34 years 25 to 34 years 25 to 34 years 45 to 64 years 45 to 64 years 55 years and over Female householder, no husband present 15 to 24 years 25 to 34 years 25 to 34 years 25 to 34 years 45 to 64 years 65 years and over Median age	27 645 1 141 6 368 4 496 10 709 4 931 3 705 3 36 1 067 466 916 920 9 953 206 1 120 1 397 3 108 4 122 51.5	576 29 98 71 189 456 22 38 42 90 264 2 315 47 129 128 460 1 551 69.3	2 402 58 211 179 361 1 593 597 72 32 35 121 2 678 80 284 214 716 1 384 67.3	1 780 105 308 166 543 658 324 160 17 68 63 1 087 20 172 206 357 332 55.5	1 652 99 479 170 368 536 233 24 76 6 81 102 11 102 121 306 180 52.8	4 463 270 1 636 646 1 239 672 56 251 110 177 78 1 269 23 231 248 487 280 41.7	5 041 305 1 702 810 1 709 515 653 47 255 124 155 72 856 19 95 263 328 151 42.2	6 380 225 1 374 1 432 2 928 421 476 67 154 755 149 31 666 - 89 165 291 121 46.2	3 585 27 482 712 2 159 205 183 20 33 43 18 284 6 18 28 140 92 50.6	1 766 23 78 310 1 213 142 111 12 32 24 32 11 78 - 24 23 31 51.2	22 637 20 138 21 173 26 096 27 447 12 619 16 443 17 963 19 052 20 757 17 562 7 390 9 964 8 286 12 137 15 482 12 672 6 534	25 513 20 226 22 436 28 280 30 957 16 366 18 110 19 621 21 280 22 418 18 874 10 938 12 667 10 673 13 458 851 14 863 9 479	784 29 176 201 218 160 331 34 67 46 78 106 1 550 56 285 229 412 568 52.6
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to March 1980	4 494 9 271 6 209 9 311 12 018	240 479 337 592 1 699	372 687 645 1 168 2 805	314 670 535 659 1 013	295 684 282 578 766	940 1 894 962 1 175 1 433	968 1 812 1 106 1 372 1 292	930 1 845 1 254 1 868 1 625	301 828 778 1 268 877	134 372 310 631 508	20 381 20 538 21 559 21 485 14 106	21 457 22 550 23 836 24 244 18 244	317 636 393 518 801
SELECTED CHARACTERISTICS Complete plumbing far exclusive use 1.01 or more persons per room Lacking camplete plumbing for exclusive use 1.01 or more persons per room Heating equipment Central heating system Air canditioning Central system Vehicles available 1 2 or more House heating fuel Utility gas Battled, tank, or LP gas Electricity Fuel oil, kerosene, etc. Other Median rooms Specified owner-occupied housing units	41 171 730 132 10 41 303 39 957 12 293 3 185 38 129 15 845 22 284 41 303 40 451 67 205 473 107 6.2	3 315 78 32 3 347 3 114 510 113 1 808 1 456 352 3 347 3 297 5 10 35 	5 665 22 12 5 677 5 419 1 238 218 4 646 3 627 1 019 5 677 5 578 27 51 21 5.8	3 165 38 26 3 191 3 077 858 180 2 972 1 979 973 3 191 3 119 112 15 28 17 5.9	2 594 24 11 2 605 2 501 710 129 2 511 1 543 968 2 605 2 542 	6 381 157 23 4 6 404 6 191 1 897 402 6 251 3 083 3 168 6 404 6 201 12 30 128 33 6.1	6 533 100 17 6 550 6 346 1 979 486 6 482 2 147 4 335 6 550 6 471 29 35 15 6.2	7 511 172 11 6 7 522 7 371 2 550 641 7 471 7 471 6 028 7 522 7 369 16 37 100 -6.5	4 052 89 	1 955 50 	19 591 22 091 12 115 30 132 19 563 19 746 22 155 25 867 20 614 13 894 25 380 19 563 19 660 27 250 22 153 17 923 15 337 	21 781 24 570 13 093 25 210 21 754 21 973 31 075 22 973 31 075 22 1754 21 754 21 757 30 804 27 602 21 347 16 604 	2 633 129 32 2 665 2 517 394 79 1 834 1 268 566 2 665 2 641 10 9 5 6.0
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS With a mortgage Less than \$200 \$200 to \$249 \$250 to \$299 \$300 to \$349 \$350 to \$399 \$400 to \$499 \$500 to \$599	20 501 1 423 3 350 4 298 4 002 2 693 2 924 1 156	753 235 115 124 161 77 27	1 401 239 313 353 231 117 116 27	1 341 150 301 341 301 99 101 31	1 242 98 333 340 279 117 68 7	3 499 217 596 909 782 429 420 119	4 005 240 673 900 721 622 606 158	4 791 215 670 917 861 758 822 388	2 335 26 268 333 507 321 496 255	1 134 3 81 81 159 153 268 162	22 267 14 732 19 991 20 382 21 373 23 763 25 487 29 207	24 638 15 505 21 232 21 611 23 545 25 869 29 507 33 590	1 037 177 210 255 192 106 71
\$600 to \$749 \$750 or more Median Not mortgaged Less than \$50 \$50 to \$74 \$75 to \$99 \$100 to \$124 \$125 to \$149 \$150 to \$199 \$200 to \$249 \$250 or more Median	\$315 16 009 63 254 1 590 3 594 4 576 1 276 662 \$141	\$261 2 016 23 96 446 408 329 62 31 \$118	\$271 \$271 3 479 31 83 620 1 041 751 758 145 50 \$124	\$282 1 411 9 28 102 415 394 339 108 16 \$135	\$278 1 052 	\$302 2 110 5 109 509 635 634 136 82 \$142	72 13 \$313 1 903 - 19 113 298 636 594 151 92 \$145	136 24 \$334 2 123 - 8 76 346 509 846 236 102 \$157	79 50 \$355 1 252 51 92 275 542 185 107 \$169	101 126 \$434 663 - - 17 75 236 181 154 \$201	30 247 32 366 15 110 6 328 6 314 7 410 10 813 16 192 19 521 23 977 28 191 	39 694 57 241 18 917 6 293 8 355 10 687 13 343 18 044 22 357 28 413 37 394 	\$5 \$276 1 132 8 77 207 321 209 226 59 25 \$121
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 With a martgage	20 501 7 347	753 —	1 401 10	1 341 12	1 242 46	3 499 281	4 00 5	4 791 2 693	2 335 1 918	1 134 1 045	22 267 31 955	24 638 36 131	1 037 24
15 to 19 percent	4 603 3 163 1 932 977 2 434 45 18.1 16 009 6 525 3 313 1 998 1 265 882 537	4 5 6 693 45 50+ 2 016 - 15 21 159 255 318	11 57 111 180 1 032 44.6 3 479 41 474 1 078 886 551 213	80 262 341 240 406 - 29.6 1 411 88 627 508 154	206 401 292 212 85 - 24.6 1 052 166 629 199 37 21	1 167 1 031 684 201 135 - 21.5 2 110 924 1 007 125 29 14	1 350 853 298 96 66 - 17.4 1 903 1 461 382 60 -	1 381 502 167 31 17 - 14.3 2 123 1 944 165 7 - 7	346 39 21 11 - 11.7 1 252 1 238 14 - -	62 14 13 10— 663 663 	22 740 19 211 16 462 13 237 7 198 2500— 15 110 27 334 14 648 9 585 7 497 6 171 4 611	24 128 19 690 17 154 14 097 7 978 -625 18 917 31 822 15 351 10 221 7 806 6 721 5 073	34 30 18 25 861 45 50+ 132 12 35 46 24 55 131
35 percent or mare Not computed Median	1 435 54 12.2	1 194 54 38.8	236	14.9	12.9	10.7	10—	10-	10—	10—	3 772 2500—	3 784 -438	775 54 44.1

Table B-4. Income and Poverty Status in 1979 of Renter-Occupied Housing Units: 1980

			-			usehald incor	-			ins, see uppend			
Grand Rapids city	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 ar more	Median (dallars)	Mean (dollors)	Income in 1979 below poverty level
Renter-occupied housing units	24 232	5 874	6 355	2 646	2 141	3 349	1 956	1 364	383	164	9 903	11 900	6 055
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple fomilles 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years	6 616 1 359 2 561 734 1 007	473 68 149 47 119	1 339 296 449 106 116	748 192 306 62 77	744 177 323 57 96	1 510 350 638 176 189	784 169 325 81 142	801 96 343 132 192	154 11 28 54 54	63 - 19 22	15 013 14 244 15 410 17 530 17 211	16 158 14 677 15 933 19 835 19 080	96 249 104 128
65 years and over	955 5 995 1 777 1 928 587 942 761 11 621	90 1 334 313 268 109 245 399 4 067	372 1 371 467 329 98 227 250 3 645	111 731 312 257 67 67 28	91 557 180 255 26 65 31	157 822 250 282 100 152 38 1 017	67 697 140 352 108 86 11	38 330 89 126 54 57 4 233	85 18 51 10 6 -	22 68 8 8 15 37 -	10 349 11 000 10 869 13 578 14 375 9 976 4 832 7 039	12 959 12 715 12 136 14 482 14 977 14 224 5 976 9 056	65 1 265 419 283 107 184 272 4 148
Female householder, no husband present	2 681 3 083 1 057 1 970 2 830 32.3	1 075 668 201 621 1 502 46.1	806 1 082 350 509 898 33.1	231 397 132 232 175 29.3	136 340 120 132 112 29 .5	257 337 108 251 64 29.8	95 148 96 93 43 30.7	38 73 29 73 20 32.5	36 33 17 48 10 36.7	7 5 4 11 6 47.1	6 430 8 914 9 709 8 082 4 830	8 478 10 226 11 396 10 405 6 518	1 356 1 060 324 651 757 30.5
YEAR HOUSEHOLDER MOVED INTO UNIT				1									
1979 to March 1980 1975 to 1978 1970 to 1974 1960 to 1969 1959 or earlier	11 523 7 985 2 630 1 260 834	2 714 1 730 756 420 254	3 108 1 924 705 369 249	1 376 845 261 89 75	1 079 765 172 57 68	1 565 1 304 292 90 98	925 689 172 132 38	566 506 187 76 29	140 158 49 13 23	50 64 36 14 —	9 894 11 001 8 904 7 386 8 028	11 500 12 687 11 971 11 260 10 641	3 255 1 767 585 283 165
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	23 499 16 502 6 484	5 617 4 323 1 215	6 167 4 285 1 775	2 571 1 897 592	2 083 1 321 718	3 269 2 165 1 023	1 905 1 377 475	1 340 772 501	383 233 150	164 129 35	9 969 9 518 11 064	11 970 11 543 12 961	5 801 3 436 2 146
1.01 to 1.50	390 123 733 449 253 21 10	39 40 257 151 91 11	75 32 188 124 52 6	74 8 75 49 22 4	40 4 58 32 26	58 23 80 55 23 —	44 9 51 33 18 -	60 7 24 5 19 -	-		12 937 7 614 8 057 8 339 7 829 2500— 5 417	14 771 9 698 9 419 9 269 10 269 4 648 4 693	163 56 254 140 83 21
SELECTED CHARACTERISTICS	24 221	5 870	6 348	2 646	2 141	3 349	1 956	1 364	383	164	9 908	11 903	6 051
Heating equipment Central heating system Air conditioning Central system Vehicles available	21 649 6 135 3 022 17 803 12 595	5 236 939 430 2 315 2 126	5 437 1 407 560 4 347 3 695	2 348 742 350 2 331 1 852	1 993 642 362 1 946 1 495	3 083 988 540 3 126 1 847	1 780 681 370 1 894 932	1 288 514 269 1 333 439	331 139 74 354 120	153 83 67 157 89	10 161 12 431 13 681 12 402 10 643	12 047 14 414 15 597 14 082 11 924	5 312 694 325 2 767 2 266
2 or more House heating fuel Utility gas Bottled, tonk, or LP gas Electricity Fuel oil, kerosene, etc.	5 208 24 221 22 716 177 871 289	189 5 870 5 426 58 237 82	652 6 348 5 983 49 211 67	479 2 646 2 503 24 78 30	451 2 141 1 996 22 78 21	1 279 3 349 3 170 19 124 24	962 1 956 1 854 5 59	894 1 364 1 298 - 33 27	234 383 348 — 25 5	68 164 138 - 26	18 210 9 908 9 953 8 287 9 728 9 531	19 303 11 903 11 918 8 740 12 705 11 682	501 6 051 5 594 52 272 67
Other	168 4.4	67 3.8	38 4.3	11 4.4	24 4.7	12 4.8	5 4.9	6 5.0	5 5.2	4.6	7 614	9 335	66 4.3
Specified renter-occupied housing units	23 932	5 836	6 277	2 611	2 113	3 296	1 936	1 326	373	164	9 874	11 867	5 992
CONTRACT RENT Less than \$100 \$100 to \$149 \$150 to \$199	2 223 5 126 8 531	1 213 1 521 2 083	508 1 568 2 531	100 517 1 054	88 315 750	140 681 1 100	63 286 593	82 179 287	18 44 111	11 15 22	4 741 8 020 9 286	7 976 9 983 10 791	802 1 520 2 412
\$200 to \$249 \$250 to \$299 \$300 to \$349 \$350 to \$399 \$400 to \$499	4 436 1 818 798 272 112	629 144 84 6 4	1 042 282 122 36 19	598 181 44 51 7	580 215 64 33	691 428 152 37 8	448 264 164 38 20	329 225 128 44 11	-70 54 40 13 8	49 25 - 14 24	12 287 15 881 18 075 17 589 21 250	13 828 17 208 17 660 19 726 29 933	836 172 88 16
\$500 or more Na cash rent Median	11 605 \$171	7 145 \$152	169 \$165	59 \$179	57 \$191	59 \$184	60 \$200	41 \$211	15 \$204	4 - \$236	4 464 9 544	33 565 11 975	7 130 \$158
GROSS RENT	4 171	Ψ102	V 103	4177	4171	4.0.	4	4	,	,			
Less than \$100	1 269 2 740 6 574 5 823 3 521	895 1 043 1 796 1 163 495	262 876 2 014 1 624 665	18 252 768 798 393	32 115 493 624 430	38 251 793 792 771	127 364 461 418	8 61 234 257 283	10 7 95 79 28	6 8 17 25 38	4 122 6 590 8 580 10 390 13 706	5 664 8 499 10 356 11 723 14 397	595 839 1 863 1 360 676
\$300 to \$349	1 995 863 448 94	190 58 40 11	418 175 68 6	212 76 30 5	200 92 63 7	365 180 39 8	294 98 94 20	249 117 69 7	48 58 20 13	19 9 25 17	14 719 15 726 18 667 22 727	16 070 17 896 20 251 28 464	312 142 64 11
No cosh rent	605 \$ 209	145 \$ 175	169 \$197	59 \$ 215	57 \$232	59 \$23 5	60 \$249	41 \$265	15 \$242	\$291	9 544	11 975	130 \$191
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 Less than 15 percent	4 547	46	158	199	245	1 181	1 135	1 066	353	164	21 649	23 917	149
15 to 19 percent	3 555 3 371 2 501 1 572 2 864	142 306 261 146 719	379 845 1 050 970 1 874	490 733 636 275 205	645 672 291 154 49	1 163 649 209 27 8	548 137 47 - 9	183 29 7 -	5 - - -	= = = = = = = = = = = = = = = = = = = =	15 532 11 823 9 784 8 350 6 360	15 585 11 858 10 011 8 492 6 551	162 266 235 204 922
50 percent or more Not computed Medion	4 478 1 044 25.0	3 632 584 50+	832 169 33.2	14 59 24.0	57 21.0	59 16.9	60 13.9	41 11.8	15 10—	10-	3 472 2 905 	3 474 6 871	3 485 569 50+

Table B -5. Selected Monthly Owner Costs for Mortgaged Housing Units: 1980

Grand Rapids city	Total	Less thon \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Median (dollors)
Specified owner-occupied housing units	20 501	1 423	3 350	4 298	4 002	2 693	2 924	1 156	426	229	315
PERSONS IN UNIT 1 person	1 678 4 975 4 306 4 591 2 723 1 341 556 331 3.34	316 426 244 190 127 69 33 18 2.43	318 911 693 673 443 190 92 30 3.14	328 995 948 961 598 250 126 92 3.37	315 880 931 882 523 333 97 41 3.37	173 656 583 608 370 204 30 69 3.39	131 688 595 806 347 158 141 58 3.56	67 255 261 253 221 65 24 10 3.48	20 123 40 121 62 53 7 3.75	10 41 11 97 32 19 13 6 4.04	281 309 314 327 318 324 314 331
Married-couple families 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years ond over 15 to 24 years 45 to 64 years 65 years ond over 25 to 34 years 35 to 44 years 25 to 34 years 35 to 44 years 35 to 44 years 45 to 64 years 55 years ond over Female householder, na husband present 15 to 24 years 35 to 44 years 45 to 64 years 55 to 34 years 25 to 34 years 25 to 34 years 35 to 44 years 45 to 64 years 55 to 44 years 45 to 64 years 55 years and over Median age	15 549 954 5 458 3 590 5 038 509 1 585 222 674 266 328 95 3 367 133 872 981 1 076 305 38.7	755 34 159 150 290 122 177 17 65 25 38 32 491 24 70 77 186 134 48.8	2 318 119 643 565 867 124 336 53 119 50 83 31 696 14 228 141 259 54	3 195 163 1 185 749 1 011 87 316 45 167 25 63 16 787 261 236 38 38.2	3 025 271 1 181 594 936 43 325 40 119 77 73 16 652 24 147 263 195 23 36.9	2 172 149 821 473 668 61 144 29 66 7 42 377 23 114 98 108 34 37.0	2 498 180 977 538 761 42 166 24 76 47 19 - 260 18 18 67 104 63 8	999 22 360 289 314 14 67 9 28 25 5 7 9 29 29 29 29 29 29 314	376 16 101 136 114 9 44 - 5 34 - 6 - - - - 38.9	211 31 96 77 7 10 - 10 - 8 8 - 8	325 330 331 328 319 255 294 296 321 284 225 282 307 280 302 270 217
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to Morch 1980 1975 to 1978 1970 to 1974 1960 to 1969	3 382 6 993 4 325 4 551 1 250	94 249 324 508 248	243 861 812 1 096 338	434 1 503 1 022 1 109 230	611 1 503 977 726 185	550 1 077 463 510 93	830 1 126 452 412 104	374 426 198 113 45	157 166 57 46	89 82 20 31 7	378 329 300 280 258
ROOMS 1 to 3 rooms 4 rooms 5 rooms 6 rooms 7 rooms 8 or more rooms Medion	107 743 3 064 5 862 5 374 5 351 6.6	35 144 265 461 402 116 6.1	11 112 761 1 182 810 474 6.2	22 172 654 1 394 1 236 820 6.4	18 123 633 1 182 1 057 989 6.5	6 99 308 650 721 909 6.9	69 309 690 754 1 102 7.0	8 11 113 190 270 564 7.4	7 13 12 91 99 204 7.4	- 9 22 25 173 8.5+	267 284 289 296 311 365
YEAR STRUCTURE BUILT 1975 to Morch 1980 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949 1939 or earlier	616 634 3 053 4 499 3 601 8 098	11 - 44 171 243 954	24 221 517 634 1 954	14 54 423 799 899 2 109	102 111 495 1 010 792 1 492	110 106 508 666 499 804	172 195 695 871 396 595	133 85 370 328 112 128	40 36 212 69 20 49	34 23 85 68 6	431 410 384 338 302 277
VALUE Less thon \$10,000 \$10,000 to \$19,999 \$20,000 to \$29,999 \$30,000 to \$39,999 \$40,000 to \$49,999 \$50,000 to \$59,999 \$60,000 to \$79,999 \$80,000 to \$79,999 \$100,000 to \$99,999 \$150,000 or more Medion	423 2 895 4 255 4 283 3 545 1 856 2 321 643 238 42 \$35 800	128 631 416 157 68 16 7 - - - \$19 200	114 871 1 163 809 285 52 56 - - - \$25 300	119 761 1 232 1 069 694 273 143 7 - - \$30 300	43 410 859 1 033 863 442 323 29 - - \$36 300	19 155 414 528 631 375 479 69 23 -	67 165 583 774 443 632 217 38 5 \$48 300	- - - - - - - - - - - - - - - - - - -	- - 12 19 53 216 91 26 9	- - 16 36 58 91 28 \$101 700	237 247 272 305 342 369 421 500 597 750+
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 Less thon 15 percent 15 to 19 percent 20 to 24 percent 25 to 29 percent 30 to 34 percent 35 percent or more Not computed Medion	7 347 4 603 3 163 1 932 977 2 434 45 18.1	731 181 119 55 90 241 6	1 780 654 391 158 60 293 14	1 774 1 043 545 352 130 454 –	1 300 958 612 344 251 528 9	720 717 552 271 124 302 7 19.3	686 687 602 465 158 326 — 20.7	218 243 240 190 103 158 4 22.4	82 77 70 63 43 86 5 23.7	56 43 32 34 18 46 - 22.4	283 322 343 361 342 322 314
SELECTED CHARACTERISTICS Heating equipment Steam or hot water system Centrol warm-air furnace or electric heat pump Other built-in electric units Floor, wall, or pipeless fumace Other means Air conditioning Centrol system 1 or more individual room units House heating fuel Utility gas Bottled, tank, or LP gas Electricity Fuel oil, kerosene, etc. Other	20 501 1 296 18 343 66 209 587 6 130 1 312 4 818 20 501 20 091 19 109 208 74	1 423 51 1 284 6 30 52 238 16 222 1 423 1 388 8 - 8	3 350 179 2 985 7 39 140 971 61 910 3 350 3 275 7 13 37	4 298 244 3 868 13 46 127 1 180 142 1 038 4 298 4 232 28 35 3	4 002 202 3 600 8 59 133 1 191 1 900 4 002 3 939 	2 693 133 2 469 5 15 71 873 219 654 2 693 2 628 — 14 45 6	2 924 226 2 617 21 20 40 1 037 360 677 2 924 2 873 - 21 23 7	1 156 160 972 24 368 179 189 1 156 1 133 12	426 43 377 6 - 164 81 83 426 407 6 13	229 58 171 108 63 45 229 216 6 7	315 343 314 344 289 290 328 406 312 315 521 321 321 323 323 323 323

Table B -6. Selected Monthly Owner Costs for Not Mortgaged Housing Units: 1980

						infodoction, ror	1			
Grand Rapids city	Total	Less thon \$50	\$50 to \$74	\$75 ta \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Medion (dollors)
Specified owner-occupied housing units	16 009	63	254	1 590	3 594	3 994	4 576	1 276	662	141
PERSONS IN UNIT										
l person	4 256 7 258	37 17	121 92	845 587	1 368 1 587	893 2 062	746 2 133	188	58	121
3 persons	2 0 9 7	'_	29	65	286	562	739	467 265	313 151	141 157
4 persons	1 243	-	~	49	217	250	503	166	58	160
5 persons6 persons	660 316	9	5 7	35 9	66 44	129 60	263 124	109 51	44 21	166 165
7 persons	100	- 1	<u>-</u>	<u>,</u>	15	18	50	17	_	167
8 or more persons	79 2 .02	1.35	1.57	1.44	11 1.77	20 2.04	18 2.22	13	17 2.37	174
	2.02	1.55	1.57	1.44	1.//	2.04	2.22	2 46	2.37	• • • •
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER	9 607	8	02	400	1 700	0.53/	0.003	010	500	
Married-couple families	73	-	92 8	499	1 730	2 536	3 321	9 12	509	149 145
25 to 34 years	295		.7	12	102	47	99	24	4	139
35 to 44 years	598 4 738		13	39 179	71 721	1 253	193 1 837	111 4 9 4	42 248	162 156
65 years and over	3 903	8	58	269	817	1 095	1 174	276	206	143
Male householder, no wife present	1 336	17	59	320	381	262	234	41	22	118
15 to 24 years 25 to 34 years	2 9 86	-	- 4	5 32	18 30	9	6	- 6	_	113
35 to 44 years	109	8	7	31	31	17	7	8	_	107
45 to 64 years65 years and over	463 649	9	26 22	84 168	142 160	91 145	76 140	17 10	18	120
Female householder, no husband present	5 066	38	103	771	1 483	1 196	1 021	323	131	128
15 to 24 years	38	-	-	7	22	_	9	-	-	114
25 to 34 years	98 20 5	6 9		9 28	22 33	40 37	70	12 21	9	132
45 to 64 years	1 554		17	137	435	3 9 8	371	139	57	137
65 years and over	3 171 64.4	23 64.7	86 73. 2	590 69.7	971 66.3	721 64.8	571 62.3	151 60.6	58 61.5	123
Median age	04.4	04.7	75.2	07./	00.3	04.0	62.3	80.0	01.3	
YEAR HOUSEHOLDER MOVED INTO UNIT	2.12		_,							
1979 to March 1980	367 1 025	- [31	34 89	101 282	63 215	87 277	33 95	18 63	132
1970 to 1974	1 299	16	24	106	268	277	353	163	92	146
1960 to 1969	3 901 9 417	9 38	40 155	317 1 044	683 2 260	888 2 551	1 339	416	209 280	151
1959 or earlier	7 417	30	133	1 044	2 203	2 331	2 520	569	280	137
ROOMS			, ,							
1 to 3 roams	149 1 396	17	17 56	2 i 320	30 433	30 301	34 236	43	7	116
5 rooms	4 156	15	69	426	1 086	1 214	1 141	184	21	135
6 rooms	5 129	7	38	462	1 146	1 390	1 544	394	155	142
7 rooms 8 or more rooms	3 141 2 038	6 25	44 30	230 131	657 242	665 394	1 049 572	325 330	165 314	149 167
Median	5.9	5.5	5.3	5.6	5.7	5.8	6.1	6.6	7.4	
YEAR STRUCTURE BUILT										
1975 to Morch 1980	130	_ [_	8	14	40	19	11	38	158
1970 to 1974	194 1 231	-		- 20	4	21	97	48	24 17 1	187
1960 to 1969	3 869	_ [17	32 57	48 411	111	567 1 627	302 483	203	187 162
1940 to 1949	2 558	9	20	164	597	771	802	120	75	141
1939 ar eorlier	8 027	54	217	1 329	2 520	1 980	1 464	312	151	124
VALUE		_								
Less than \$10,000 \$10,000 to \$19,999	927 3 195	32	155 75	278 760	191 1 151	152 584	103 374	35 173	4 46	103
\$20,000 to \$29,999	3 811	22	í í l	431	1 404	1 138	713	78	14	126
\$30,000 to \$39,999 \$40,000 to \$49,999	3 379 2 281	-	13	85 23	673 155	1 325 610	1 121	96 209	66 74	142 165
\$50,000 to \$59,999	1 096	_	_	13	16	135	678	230	24	178
\$60,000 to \$79,999	946	-	-	_	4	44	356	374	168	209
\$80,000 to \$99,999 \$100,000 to \$149,999	225 119		- 1	_	_	6	16	81	122 114	250+ 250+
\$150,000 or more	30	-1	-	_	_	-		-	30	250+
Median	\$30 200	\$17 300	\$10000—	\$17 300	\$22 900	\$30 800	\$39 800	\$51 600	\$75 000	
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
Less than 10 percent	6 525	40	85	473	1 308	1 815	2 032	525	247	144
10 to 14 percent	3 313	15	61	324	756	795	956	272	134	141
15 to 19 percent	1 998	-	25	290	518	480	456	134	95	134 136
20 to 24 percent	1 265 882		28 22	1 9 6 108	284 232	289 128	312 296	120 38	36 58	140
30 to 34 percent	537	-	-	102	169	126	105	29	6	125
35 percent or more	1 435	8	33	97	312	343 18	398 21	158	86	144 142
Nat computed Median	54 12.2	10-	13.4	15.0	15 13.2	11.1	11.3	12 1	13.1	142
SELECTED CHARACTERISTICS										
Heating equipment	16 009	63	254	1 590	3 594	3 994	4 576	1 276	662	141
Steam or hot water system	985	9	11	76	137	206	294	107	145	159
Central warm-air furnace or electric heat pump Other built-in electric units	14 293 15	46	182	1 348	3 264 15	3 662	4 173	1 132	486	141 113
Floor, woll, or pipeless furnoce	204	_	4	58	50	31	44	6	11	120
Other means	512	.8	57	108	128	95	65	31	20	116
Air conditioning	4 773 1 301	17	33	2 7 1 34	828 46	1 174 151	1 59 6 556	513 300	341 214	152 188
1 or more individual room units	3 472	17	33	237	782	1 023	1 040	213	127	141
House heating fuel	16 009 15 715	63 63	254 249	1 590 1 563	3 594 3 555	3 994 3 93 5	4 576 4 513	1 276 1 221	662 616	141
Bottled, tonk, or LP gas	25	"-	247	1 203	6	3 733	4 313	6	"-	119
Electricity	26	-	-	7	15		4	- 49	46	110 186
Fuel oil, kerosene, etcOther	220 23	<u>-</u>	5	12	18	53	54	49	40	89
		L					L			

Table B-7. Year Structure Built for Owner- and Renter-Occupied Housing Units: 1980

		0\	vner-occupied I	nousing units				Rer	nter-occupied h	ousing units		
Grand Rapids city	Total	1975 to Morch 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or eorlier
Occupied housing units	41 303	933	980	4 830	15 564	18 996	24 232	1 608	1 777	3 094	5 407	12 346
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Morried-couple families 15 to 24 years 25 to 34 years 45 to 64 years 65 years and over Mole hauseholder, no wife present 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over Female householder, no husband present 15 to 24 years 45 to 64 years 55 years and over 15 to 24 years 25 to 34 years 45 to 64 years 55 years and over 55 to 24 years 25 to 34 years 25 to 34 years 25 to 34 years 25 to 34 years 35 to 44 years 45 to 64 years 45 to 64 years 65 years and over Median age	27 645 1 141 6 368 4 496 10 709 4 931 3 705 336 1 067 466 916 920 9 953 206 1 120 1 397 3 108 4 122 51.5	769 29 331 149 212 48 61 10 19 20 12 - 103 - 24 32 19 28 37.0	740 12 185 208 279 56 6 26 18 5 7 178 - 50 39 56 33 42.0	3 912 35 634 870 1 987 386 250 28 80 55 61 26 668 5 96 129 278 160 49.1	11 062 486 2 567 1 596 4 428 1 985 1 258 106 365 142 328 317 3 244 73 342 500 1 115 1 214 52.0	11 162 579 2 651 1 673 3 803 2 456 2 074 186 577 231 510 570 5 760 128 608 697 1 640 2 687 53.3	6 616 1 359 2 561 734 1 007 955 5 995 1 777 1 928 587 942 761 11 621 2 681 3 083 1 057 1 970 2 830 32.3	437 91 159 42 19 126 249 56 84 27 37 45 922 166 219 42 105 390 37.4	462 41 109 72 74 166 321 80 57 26 62 96 994 135 158 100 166 435 52.4	947 139 311 82 206 209 513 122 157 65 94 75 1 634 206 278 132 352 666 48.8	1 576 332 712 193 211 128 1 187 483 408 85 109 102 2 644 786 952 257 337 312 29.0	3 194 756 1 270 345 497 326 3 725 1 036 1 222 384 640 443 5 427 1 388 1 476 526 1 010 1 027 31.1
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to March 1980 1975 to 1978 1970 to 1974 1960 to 1969 1959 ar earlier	4 494 9 271 6 209 9 311 12 018	326 607 - - -	128 266 586 —	537 1 172 716 2 405	1 581 3 558 2 388 2 949 5 088	1 922 3 668 2 519 3 957 6 930	11 523 7 985 2 630 1 260 834	1 064 544 - 	668 717 392 - -	1 192 1 032 590 280	2 828 1 711 502 224 142	5 771 3 981 1 146 756 692
ROOMS 1 room	12 57 363 2 797 8 586 12 178 17 310 6.2	8 12 62 184 279 388 6.2	- 16 78 175 213 498 6.5	206 851 1 172 2 592 6.7	14 99 1 401 4 077 4 809 5 164 6.0	12 35 227 1 050 3 299 5 705 8 668 6.4	476 1 266 4 610 6 139 6 013 3 556 2 172 4.4	17 53 565 558 231 128 56 3.8	7 204 485 453 416 116 96 3.9	13 117 602 1 100 870 252 140 4.2	69 178 734 1 458 1 424 936 608 4.7	370 714 2 224 2 570 3 072 2 124 1 272 4.6
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more Locking complete plumbing for exclusive use 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more	41 171 28 800 11 641 631 99 132 82 40 6	933 595 330 - 8 - - - -	974 619 334 17 4 6 6	4 824 3 205 1 542 71 6 6 - -	15 544 10 857 4 446 207 34 20 9	18 896 13 524 4 989 336 47 100 67 23 6 4	23 499 16 502 6 484 390 123 733 449 253 21	1 602 1 294 301 - 7 6 - 6	1 764 1 392 344 18 10 13 13	3 047 2 414 612 21 	5 256 3 242 1 835 124 55 151 75 57 15	11 830 8 160 3 392 227 51 516 336 168 6
PERSONS IN UNIT 1 person 2 persons 3 persons 4 persons 6 or more persons Median Total persons	7 269 13 862 7 156 6 350 3 675 2 991 2.47	101 303 162 228 114 25 2.89 2 814	110 242 185 194 146 103 3.25 3 310	472 1 370 958 1 013 551 466 3.10	2 395 5 863 2 782 2 427 1 221 876 2.42 44 106	4 191 6 084 3 069 2 488 1 643 1 521 2.37 54 464	10 178 6 977 3 264 2 096 970 747 1.78 51 759	835 505 173 73 16 6 1.46 2 793	913 493 159 133 54 25 1.47 3 210	1 528 977 295 180 88 26 1.52 5 733	1 727 1 560 940 597 326 257 2.13	5 175 3 442 1 697 1 113 486 433 1.79 26 831
UNITS IN STRUCTURE 1, detached or attached 2	38 430 2 120 323 254 109 67	849 25 6 24 20 9	886 15 7 23 3 46	4 562 69 22 93 77 7	15 191 301 47 16 4 5	16 942 1 710 241 98 5 -	5 132 7 870 4 278 2 304 2 781 1 850 17	198 232 115 194 370 493 6	191 176 293 233 457 422	399 349 520 361 1 183 282	1 579 2 088 1 034 284 273 149	2 765 5 025 2 316 1 232 498 504 6
SELECTED CHARACTERISTICS Heating equipment Steam or hot woter system Central worm-oir furnace or electric heat pump Other built-in electric units Floor, wall, or pipeless furnace Other means Air conditioning Central system 1 or more individual room units House heating fuel Utility gas Bottled, tank, or LP gas Electricity Fuel oil, kerosene, etc. Other Income in 1979 belaw poverty level Percent below poverty level	41 303 2 809 36 539 105 504 1 346 12 293 3 185 9 108 41 303 40 451 67 205 473 107 2 665 6.5	933 555 871 	980 42 916 6 -16 483 308 175 980 943 -37 -39 4.0	4 830 4444 4 269 46 37 34 2 098 1 017 1 081 4 830 4 750 55 25 140 2.9	15 564 667 14 300 36 171 390 5 167 1 240 3 927 15 564 15 214 50 254 12 777 5.0	18 996 1 601 16 183 17 296 4 219 4 08 3 811 18 996 18 636 33 52 187 88 1 676 8.8	24 221 5 527 15 037 437 648 2 572 6 135 3 022 3 113 24 221 22 716 177 871 289 168 6 055 25.0	1 608 526 996 43 26 17 843 585 258 1 608 1 485 9 96 7 11 328 20.4	1 777 408 1 196 107 31 35 1 139 813 326 1 777 1 521 18 231 7 387 21.8	3 094 604 2 249 104 61 76 2 153 1 402 751 3 094 2 884 2 884 2 884 19 169 ————————————————————————————————	5 396 936 3 541 59 180 680 764 92 672 5 396 5 062 94 35 1 524 28.2	12 346 3 053 7 055 124 350 1 764 1 236 1 106 12 346 11 764 223 188 223 188 93 3 415 27.7
HOUSEHOLD INCOME IN 1979 Less than \$5,000. \$5,000 to \$9,999. \$10,000 to \$12,499. \$12,500 to \$14,999. \$15,000 to \$19,999. \$20,000 to \$24,999. \$25,000 to \$34,999. \$35,000 to \$49,999. \$35,000 or \$49,999. \$40,000 or more. Median Mean.	3 347 5 677 3 191 2 605 6 404 6 550 7 522 4 052 1 955 \$19 563 \$21 754	38 42 24 34 198 167 229 125 76 \$23 715 \$27 414	30 87 71 16 145 130 225 199 77 \$25 340 \$29 027	106 322 191 211 512 709 1 245 897 637 \$27 141 \$31 389	929 1 919 1 176 973 2 462 2 743 3 051 1 542 769 \$20 549 \$22 473	2 244 3 307 1 729 1 371 3 087 2 801 2 772 1 289 396 \$16 324 \$18 060	5 874 6 355 2 646 2 141 3 349 1 956 1 364 383 164 \$9 903 \$11 900	463 388 138 140 242 106 85 26 20 \$9 045 \$11 848	488 419 185 165 192 129 132 37 30 \$9 762 \$12 831	529 665 363 251 536 366 288 39 57 \$12 431 \$14 616	1 091 1 496 626 506 857 405 295 111 20 \$10 465 \$12 044	3 303 3 387 1 334 1 079 1 522 950 564 170 37 \$9 186 \$11 030

Table B=8. Units in Structure for Owner- and Renter-Occupied Housing Units: 1980

	[Doto ore estimate	Owner-accupied h							hausing units	chance in one	-	
Grand Rapids city	Total	1 unit, detoched or attached	2 or more units	Mobile home or troiler, etc.	Total	l unit, detached ar attached	2 units	3 and 4 units	5 to 9 units	10 to 49 units	50 ar more units	Mobile home or trailer, etc
Occupied housing units Condominium housing units	41 303 444	38 430 154	2 8 73 290	-	24 232 226	5 132 35	7 8 70 8	4 278	2 304 42	2 781 46	1 850 84	17 -
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Morried-couple families 15 to 24 years 25 to 34 years 35 to 44 years	27 645 1 141 6 368 4 496	26 341 1 036 5 991 4 390	1 304 105 377 106	- - -	6 616 1 359 2 561 734	2 187 305 955 356	2 253 581 979 200	835 258 272 78	468 98 145 54	590 112 165 23	277 5 45 17	6 - - 6
45 to 64 years 65 years and over Male householder, no wife present 15 to 24 years	10 709 4 931 3 705 336	10 276 4 648 3 086 256	433 283 619 80	- - -	1 007 955 5 995 1 777	366 205 875 357	331 162 1 816 647	93 134 1 348 399	63 108 825 159	122 168 741 185	32 178 384 30	6
25 to 34 years 35 to 44 years 45 to 64 years 65 years and over	1 067 466 916 920	812 406 807 805 9 003	255 60 109 115	- - -	1 928 587 942 761	244 70 91 113	602 190 288 89	449 107 211 182	302 133 133 98	255 68 117 116	76 19 102 157	- - - 6
Female householder, no husband present	9 953 206 1 120 1 397 3 108	183 1 016 1 298 2 826	950 23 104 99 282	- - -	11 621 2 681 3 083 1 057 1 970	2 070 415 681 338 323	3 801 1 111 1 288 382 576	2 095 644 566 162 361	1 011 320 236 69 189	1 450 141 249 95 323	1 189 50 63 11 198	5 - - - -
65 years and over Median age YEAR HOUSEHOLDER MOVED INTO UNIT	4 122 51.5	3 680 51.4	442 52.4	-	2 830 32.3	313 32.0	444 28.9	362 29 .9	197 32.5	642 50.7	867 71.4	71.1
1979 to March 1980	4 494 9 271 6 209 9 311 12 018	3 968 8 485 5 884 8 887 11 206	526 786 325 424 812	-	11 523 7 985 2 630 1 260 834	2 224 1 790 471 360 287	4 079 2 455 681 342 313	2 195 1 446 338 210 89	1 223 722 211 104 44	1 127 879 579 146 50	669 688 350 98 45	6 5 - - 6
ROOMS 1 room 2 rooms	12 57	33	12 24	-	476 1 266	20 16	7 125	66 313	99 237	92 233	186 342	6
7 rooms	363 2 797 8 586 12 178 17 310	250 2 257 7 583 11 536 16 771	113 540 1 003 642 539	- - -	4 610 6 139 6 013 3 556 2 172	169 725 979 1 697 1 526	764 2 200 2 853 1 431 470	1 256 1 381 926 244 92	757 639 412 106 54	858 833 697 53	780 356 146 25	6 5 - -
Median PLUMBING FACILITIES BY PERSONS PER ROOM	6.2 41 171	6.3 38 427	5.2 2 744	-	4.4 23 499	5.9 5 097	4.8 7 562	3.9 4 120	3.6 2 240	3.7 2 701	3.0 1 762	2.9
Osphete plumbing for exclusive use	28 800 11 641 631 99	26 696 11 067 583 81	2 104 574 48 18	- - - -	16 502 6 484 390 123	3 191 1 761 127 18	4 904 2 413 181 64	2 934 1 114 60 12	1 671 534 22 13	2 282 413 - 6	1 515 237 - 10	5 12 - -
0.50 or less	1 32 82 40 6 4	3 - - -	129 79 40 6 4	- - - -	733 449 253 21 10	35 23 12 	308 200 87 15 6	158 119 29 6 4	64 53 11 - -	80 26 54 -	88 28 60 -	- - - - -
BEDROOMS None 1	17 1 145	752	17 393	-	834 8 116	20 411	43 2 016	137 2 062	173 1 215	177 1 239	278 1 162	6 11
2	9 675 21 707 7 408 1 351	8 172 20 963 7 251 1 292	1 503 744 157 59	- - - -	10 176 4 097 831 178	1 573 2 264 718 146	4 324 1 394 69 24	1 793 257 29	796 102 15 3	1 299 66 - -	391 14 - 5	- - - -
Less thon \$5,000 \$5,000 to \$9,999 \$10,000 to \$12,499 \$12,500 to \$14,999	3 347 5 677 3 191 2 605	2 936 5 190 2 912 2 382	411 487 279 223	- - - -	5 874 6 355 2 646 2 141	882 1 329 483 498	1 658 2 136 1 006 673	1 192 1 181 481 402	625 548 202 216	657 651 376 246	849 504 98 106	11 6 - -
\$15,000 to \$19,999 \$20,000 to \$24,999 \$25,000 to \$34,999 \$35,000 to \$49,999 \$50,000 or mare	6 404 6 550 7 522 4 052 1 955	5 923 6 170 7 216 3 813 1 888	481 380 306 239 67	- - -	3 349 1 956 1 364 383 164	831 514 425 144 26	1 154 618 437 131 57	507 280 175 41 19	336 229 103 21 24	398 233 181 20 19	123 82 43 26 19	- - - -
Medion Medion SELECTED CHARACTERISTICS	\$19 563 \$21 754	\$19 896 \$22 082	\$15 315 \$17 364	-	\$9 903 \$11 900	\$11 837 \$13 561	\$10 350 \$12 221	\$8 649 \$10 621	\$9 823 \$11 751	\$10 549 \$12 146	\$5 590 \$8 777	\$4 432 \$4 216
Heating equipment Steam or hot water system Central warm-air furnace or electric heat pump Other built-in electric units	41 303 2 809 36 539 105	38 430 2 410 34 320 81	2 8 73 399 2 219 24	- - -	24 221 5 527 15 037 437	5 132 433 4 047 25	7 863 801 5 361 60	4 274 1 210 2 365 60	2 304 890 1 161 57	2 781 1 090 1 535 63	1 850 1 097 557 172	17 6 11 -
Floor, woll, or pipeless furnoce Other means Air conditioning Central system Vehicles available	504 1 346 12 293 3 185 38 129	455 1 164 11 545 2 856 35 628	49 182 748 329 2 501	- - -	648 2 572 6 135 3 022 1 7 803	209 418 904 282 4 171	214 1 427 748 184 5 902	134 505 860 419 2 979	43 153 82 6 437 1 728	43 50 2 072 1 371 2 110	5 19 714 324 907	- 11 5 6
12 or more	15 845 22 284 41 303 40 451	14 504 21 124 38 430 37 684	1 341 1 160 2 873 2 767	- - -	12 595 5 208 24 221 22 716	2 553 1 618 5 132 4 954	3 916 1 986 7 863 7 544	2 397 582 4 274 3 987	1 309 419 2 304 2 104	1 626 484 2 781 2 600	788 119 1 850 1 510	6 - 17 17
Bottled, tank, or LP gas Electricity Fuel oil, kerosene, etc Other	67 205 473 107	53 135 461 97	14 70 12 10	- - - -	177 871 289 168	18 93 67	63 152 56 48	50 122 88 27	28 110 34 28	12 96 24 49	298 20 16	- - - 17
Water heating fuel Utility gas Bottled, tank, ar LP gas Electricity Fuel oil, kerosene, etc.	41 303 39 878 126 1 270 21	38 430 37 103 98 1 200 21	2 873 2 775 28 70	- - -	24 170 22 114 282 1 638 70	5 132 4 788 37 301 6	7 861 7 458 123 261	4 261 3 935 74 213 19	2 304 2 065 24 187 16	2 760 2 504 18 219	1 835 1 347 6 457 14	17 17 - - -
Other Family householder With own children under 18 years	8 32 893 15 91 7	8 31 218 15 250	1 675 667	- - -	66 11 737 7 115	3 602 2 467 1 379	10 4 598 3 089 2 082	20 1 667 991 756	12 747 360 277	13 777 161 107	11 340 47 21	6
With own children under 6 years Female householder, no husband present With own children under 18 years With own children under 6 years Nonfamily householder	6 862 4 393 2 478 611 8 410	6 498 4 088 2 353 579 7 212	364 305 125 32 1 198	- - -	4 622 4 556 3 761 2 220 12 495	1 379 1 311 1 108 516 1 530	2 082 2 043 1 747 1 093 3 272	736 743 610 429 2 611	259 207 145 1 557	107 158 64 27 2 004	42 25 10 1 510	- - - 11
Percent below poverty level	2 665 6.5	2 353 6.1	312 10.9	-	6 055 25.0	1 254 24.4	2 035 25.9	1 1 4 0 26.6	625 27.1	493 17.7	5 03 27.2	5 29.4

Table B -9. Owner- and Renter-Occupied Housing Units by Size of Household: 1980

				outtion. For the	,						
Grand Rapids city	Total) person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Medion	Total persons
Owner-occupied housing units Nonrelotives present	41 303 2 060	7 2 69	13 862 890	7 156 424	6 350 349	3 675 155	1 782 114	74 1 72	468 56	2.47 2.83	1 20 627 6 868
ROOMS 1 to 3 rooms 4 rooms 5 rooms 6 rooms 7 rooms 8 or more rooms Medion	432 2 797 8 586 12 178 9 242 8 068 6.2	192 1 084 2 337 1 999 1 111 546 5.5	149 1 226 3 710 4 474 2 622 1 681 5.9	33 328 1 253 2 170 1 859 1 513 6.4	30 123 862 1 944 1 658 1 733 6.6	12 18 245 991 1 143 1 266 7.0	16 16 116 344 527 763 7.3	- 2 46 171 197 325 7.3	17 85 125 241 7.6	1.66 1.76 2.03 2.41 2.98 3.67	945 5 470 19 652 34 147 30 324 30 089
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use 1.00 or less 1.01 to 1.50 1.51 or more Lacking complete plumbing for exclusive use 1.00 or less 1.01 to 1.50 1.51 or more	41 171 40 441 631 99 132 122 6	7 234 7 234 - 35 35	13 817 13 811 - 6 45 45	7 138 7 138 1 18 18	6 326 6 296 26 4 24 24	3 675 3 645 18 12 	1 778 1 634 132 12 4 - 4	735 522 211 2 6 - 6	468 161 244 63 - -	2.47 2.44 7.16 8.29 2.19 2.08 7.00 6.00	120 251 115 007 4 421 823 376 301 43 32
UNITS IN STRUCTURE 1, detoched or attached 2 or more Mobile home or troiler, etc	38 430 2 873 -	6 289 980 -	12 872 990 -	6 770 386 -	6 093 257 -	3 550 125 -	1 738 44 -	679 62 -	439 29 -	2.51 1.96 —	112 342 8 285 -
VALUE Specified owner-occupied housing units	36 510 1 350 6 090 8 066 7 662 5 826 2 952 3 267 868 357 72 \$33 300	5 93.2 379 1 480 1 621 1 226 691 306 170 39 22 - \$26 400	12 233 409 1 684 2 703 2 944 2 140 987 278 117 27 \$34 200	6 403 154 964 1 375 1 389 1 144 529 640 175 27 6 \$34 300	5 834 156 740 1 101 1 170 1 097 563 713 159 104 31 \$37 800	3 383 125 500 707 579 458 404 449 113 48 - \$35 700	1 657 58 412 334 228 157 151 202 74 33 8 \$31 100	656 31 156 161 94 84 30 85 15 -	410 38 154 64 32 55 25 21 15 6 - \$22000	2.51 2.22 2.43 2.39 2.38 2.57 2.93 3.24 3.17 3.62 3.60	105 863 4 082 17 184 21 880 20 909 17 232 9 117 11 069 2 978 1 210 202
SELECTED CHARACTERISTICS All income levels in 1979 Median income	41 303 \$19 563 15.8 18.1	7 269 \$7 686 24.5 27.8	13 862 \$18 383 14.6 18.3	7 156 \$22 876 14.1 17.7	6 350 \$23 302 15.5 17.6	3 675 \$24 970 14.9 17.1	1 782 \$26 429 14.1 15.7	741 \$24 641 14.7 16.7	468 \$24 146 15.3 16.2	2.47 	120 627
Not mortgaged	12.2 2 665 \$3 758 50+ 50+ 44.1	23.0 994 \$3 215 50+ 50+	12.1 549 \$3 483 45.8 50+ 37.3	10— 219 \$3 733 50+ 50+	10— 338 \$5 102 50+ 50+ 32.9	10— 283 \$5 854 50+ 50+ 32.5	10— 128 \$6 959 41.7 50+ 32.5	10— 77 \$6 705 50+ 50+	10.1 77 \$9 896 35.6 35.9 19.6	2.12	
Not mortgoged	24 232 3 058	48.5 10 178	6 977 1 860	50+ 3 264 651	2 096 278	970 148	32.3 444 75	205 30	98 16	1.78 2.32	51 759 8 359
ROOMS 1 room 2 rooms 3 rooms 5 rooms 6 rooms 7 or more rooms Medion	476 1 266 4 610 6 139 6 013 3 556 2 172 4.4	448 1 033 3 463 2 642 1 788 569 235 3.6	28 199 856 2 223 2 069 1 054 548 4.6	- 10 198 793 1 139 699 425 5.1	- 8 33 344 694 606 411 5.5	- 5 43 91 218 376 237 5.8	7 17 35 70 131 184 6.2	- - 11 25 84 85 6.3	- 4 - 10 37 47 6.4	1.03 1.11 1.17 1.69 2.09 2.72 3.21	485 1 556 6 251 11 532 13 717 10 597 7 621
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	23 499 22 986 390 123 733 702 21 10	9 760 9 760 - 418 418 -	6 835 6 807 28 142 142	3 172 3 162 10 - 92 92 -	2 063 2 028 27 8 33 27 6	942 808 86 48 28 23	434 315 99 20 10 - 6	201 85 105 11 4 - 4	92 21 63 8 6	1.79 1.75 6.23 5.03 1.38 1.34 5.40 7.67	50 436 47 479 2 338 619 1 323 1 143 111 69
UNITS IN STRUCTURE 1, detached or attached 2	5 132 7 870 4 278 2 304 2 781 1 850 17	1 054 2 375 2 220 1 276 1 782 1 460	1 440 2 517 1 180 695 791 348 6	965 1 462 487 179 146 25	798 863 268 94 62 11	431 423 69 41 - 6	258 126 47 13 - -	124 72 3 6	62 32 4 - -	2.57 2.12 1.46 1.40 1.28 1.13	14 898 18 723 7 856 4 055 4 017 2 189 21
GROSS RENT Specified renter-occupied housing units Less than \$100 \$100 to \$149 \$150 to \$199 \$200 to \$249 \$250 to \$299 \$300 to \$349 \$350 to \$349 \$350 to \$399 \$400 to \$499 \$500 or more No cosh rent Medion	23 932 1 269 2 740 6 574 5 823 3 521 1 995 863 448 94 605 \$209	10 138 1 139 1 946 3 078 2 249 839 450 123 35 11 268 \$178	6 897 59 517 2 026 1 694 1 267 723 271 150 25 165	3 180 41 165 783 946 566 286 206 104 24 59 \$229	2 051 13 58 363 577 473 255 135 75 22 80 \$248	937 10 31 225 206 198 147 52 49 12 7 \$249	439 14 66 107 115 67 33 11 26 \$257	192 7 	98 - 9 23 7 10 26 18 5 - - \$300	1.77 1.06 1.20 1.60 1.89 2.23 2.26 2.68 2.98	50 879 1 488 3 917 12 613 12 498 8 994 5 470 2 654 1 497 351 1 397
SELECTED CHARACTERISTICS All income levels in 1979 Medion income Medion gross rent os percentoge of household income income in 1979 below poverty level Medion income Medion gross rent os percentoge of household income	24 232 \$9 903 25.0 6 055 \$3 504 50+	10 178 \$7 055 27.0 2 466 \$2 706 50+	6 977 \$12 664 22.3 1 346 \$3 450 50+	3 264 \$11 719 24.2 942 \$3 973 50+	2 096 \$12 011 26.9 651 \$5 599 50+	970 \$12 556 27.0 404 \$6 177 46.6	444 \$14 332 21.8 106 \$8 333 36.9	205 \$15 625 22.8 83 \$8 438 45.6	98 \$12 188 26.3 57 \$10 586 36.7	1.78 1.92 	51 759

Table B-10. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units: 1980

. L.				1		-					-	,					
			Morrie	Morried-couple fomilies	Se			Mole householder,	no wife	present		a l	emole householder,	der, no husbond present	d present		
Grand Kapids City	Totol	15 to 24 years	25 to 34 yeors	35 to 44 yeors	45 to 64 years	65 years and over	15 to 24 years	25 to 34 3 years	35 to 44 4 yeors	45 to 64 yeors	65 years ond over	15 to 24 yeors	25 to 34 years	35 to 44 years	45 to 64 years	65 yeors and over	Median
Owner-occupled housing units	41 303	1 141	998 9	4 496	10 709	4 931	336	1 067	466	916	920	206	1 120	1 397	3 108	4 122	51.5
PERSONS IN UNIT person 2 persons 3 persons 5 persons 5 persons 6 or more persons 7 pers	7 269 13 862 7 156 6 350 3 675 2 991 120 627	285 294 163 64 64 35 35 342	1 369 1 598 2 186 870 345 3.60 23 143	342 342 498 1 358 1 159 1 139 20 825	4 373 2 561 1 755 1 056 964 2.88 35 035	4 137 587 111 60 36 36 10 980	121 108 64 64 13 13 172 772	539 360 95 44 17 17 1900	270 85 71 29 6 6 1.36 823	522 230 104 40 1.38 1 579	671 191 27 11 20 1.19	63 79 79 10 10 2.01 456	289 207 299 155 93 77 2.71	194 210 326 251 224 192 3.40	1 478 802 464 164 100 1.59 6 419	3 122 784 120 60 120 120 120 120 130 130 130 130 130 130 130 130 130 13	65.8 60.7 47.3 38.3 39.9 42.3
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	41 171 730 132 10	<u>-</u> <u>-</u>	6 337 56 31	4 492 221 4	10 698 284 11 6	4 919	322 4 14 1	1 062	466	910	920	202 6 4 4	1 120 52 -	1 397	3 079 36 29	4 106 6 16	51.5 44.2 48.3 45.8
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 Specified owner-occupied housing units Specified owner-occupied housing units Less than 15 percent 15 to 19 percent 25 to 24 percent 25 to 29 percent 35 percent 35 percent of more	36 510 20 501 7 347 7 603 3 163 1 932 1 932 2 434	1 027 954 173 250 224 150 59	5 753 5 458 1 264 1 688 1 087 740 267	4 188 3 590 1 579 868 223 111	9 776 5 038 3 132 882 525 195 82	4 4 12 509 136 136 136 149 149 149 149 149 149 149 149 149 149	222 224 224 225 84 85	760 674 674 213 157 110 95 54	375 266 833 833 843 36 47	791 328 114 48 76 33	4% 24 2 2 5 1 8	133 133 14 14 11 15 15	970 872 172 172 85 90 70	1 186 981 187 187 128 128 102 275	2 630 1 076 234 164 151 142 104	3 476 305 17 17 33 33 20 21 21 18	38. 44.8 33.4 4.8 35.4 4.8 35.4 4.9 8.8 8.9 8.9 8.9 8.9 8.9 8.9 8.9 8.9 8
Nor computed Medion Not mortgoged Less than 10 percent 10 to 14 percent 15 to 19 percent 20 to 24 percent 25 to 29 percent 30 to 34 percent 35 percent of more Medion	18.1 18.1 18.1 6 509 6 509 8 533 1 265 1 265 1 265 1 435 1 435 1 253	25.2.2.3.3.3.3.3.3.3.3.3.3.3.3.3.3.3.3.3	20.3 20.3 17.2 17.2 10 10 10 10 10	5.2 5.3 3.8 3.8 3.9 110 110 127 10	3 4 13.3 6 13.3	23.8 1 058 1 058 1 191 1 191 782 2 13 84 1 70	8.08.0 8.08.0 7.7.1.1.1.2.0 19.3	6	10.8 10.8 10.9 10.9 10.0	260 260 260 260 260 260 260 260 260 260	35.3 646 118 118 112 58 57 57 57 57 57 69	31.4 38 38 4 7 7 7 7 8 33.3	28.7.8 9.8 9.3 9.8 1.3 7 - 1.1 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3	24.6 28.6 28.6 28.6 28.6 28.6 28.6 28.6 28	24.6 1 554 462 356 356 173 173 173 237 17 17	3 171 46.6 7 171 46.3 45.5 45.3 38.7 43.7 22.3 75.3 72.8	58.5 58.5 58.5 58.5 58.6 70.1 72.1 69.8 69.8 61.7
Renter-occupied housing units	24 232	1 359	2 561	734	1 007	955	1 777	1 928	587	942	197	2 681	3 083	1 057	1 970	2 830	32.3
PERSONS IN UNIT 1 person 2 persons 3 persons 4 persons 5 persons 6 or more persons Median Total persons	10 178 6 977 3 264 2 096 970 747 1.78	745 394 181 29 10 2.41 3 694	857 660 699 199 146 3.14 8	115 132 132 155 139 193 4.27	253 253 83 83 119 2.54 3 178	841 79 27 8 8 2.07 2.07	956 540 136 37 37 1.43 3 102	1 257 513 102 37 19 1,27 2 844	416 124 16 15 11 11.21 883	809 82 24 24 18 108 1 151	695 66 66 1.05 754	820 1 027 556 129 127 22 2.01 5 783	1 115 728 538 392 213 97 2.09 7 607	282 219 173 190 70 123 2.66	1 229 446 170 65 65 1.30 3 038	2 599 181 3 9 4 4 6 6 1:04	48.1 28.7 28.2 29.2 31.5 37 6
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	23 499 513 733 31	1 328 21 31	2 502 108 59 10	727 122 7	1 007 65 -	949	1 699 11 78	1 851 - 77	553 - 34	869 9 73	715	2 590 20 91 5	3 027 97 56 6	1 017 34 40	1 917 26 53	2 748 82	32.3 35.0 32.7 29.4
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 Specified renter-accupied housing units Less than 15 percent 15 to 19 percent 20 to 24 percent 25 to 29 percent 35 to 39 percent 55 to 29 percent 56 percent 57 to 30 percent 58 to 30 percent 59 percent 60 percent 60 percent 61 percent 62 percent 63 to 34 percent 63 percent 64 percent 65 percent 66 percent 67 percent 68 percent 69 percent 69 percent 60 percent 60 percent 60 percent	23 932 4 547 4 547 3 555 2 501 1 044 1 044	1 354 2884 278 278 146 102 102 23 19.9	2 521 637 637 367 367 367 368 164 228 168 168 20.6	707 2224 107 98 73 77 77 77 49 48 49 49 49	985 338 171 102 102 80 47 47 81 81 81	928 828 821 195 174 120 86 129 80 80 80 80	1 746 356 298 298 293 142 243 243 23.4	1 928 629 346 246 285 199 177 132 199 199	587 249 249 20 50 36 36 106 11 11	931 286 286 151 157 76 20 21 20 20 20 20 20 20 20 20 20 20 20 20 20	750 750 750 33 80 80 80 165 165 165 165 165 165 165 165 165 165	2 648 249 249 210 210 244 1 014 1 014 40.2	3 034 389 432 432 330 269 367 757 757 8.6	1 041 139 146 146 107 78 178 179 83 27.4	1 955 330 227 227 233 113 244 120 120	2 817 207 282 456 302 161 521 761 127 33 0	32.3 30.9 30.9 30.4 30.4 30.4 43.9 43.9

Table B -11. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units: 1980

				Mole hous	eholder					Female hou	seholder		
Grand Rapids city	Total	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over
Owner-occupied housing units	7 269	2 123	121	539	270	522	671	5 146	63	289	194	1 478	3 122
PLUMBING FACILITIES Complete plumbing for exclusive use Locking complete plumbing for exclusive use	7 234 35	2 117 6	121	539 _	270	516 6	671 -	5 117 29	63	289	194 —	1 465 13	3 106 16
UNITS IN STRUCTURE 1, detached or attached 2 or more Mobile home or trailer, etc.	6 289 980 -	1 740 383	102 19 -	386 153 —	233 37 —	438 84 —	581 90 —	4 549 597 —	53 10 —	224 65 —	168 26 —	1 312 166 —	2 792 330 -
HOUSEHOLD INCOME IN 1979 Less than \$5,000 \$5,000 to \$9,999 \$10,000 to \$12,499 \$12,500 to \$14,999 \$15,000 to \$19,999 \$25,000 to \$24,999 \$25,000 to \$34,999 \$35,000 ta \$49,999 \$50,000 or more Median MORTGAGE STATUS AND SELECTED MONTHLY	2 328 2 021 686 508 916 480 211 67 52 \$7 686 \$10 340	369 432 235 184 397 285 125 57 39 \$12 846 \$14 358	37 16 7 37 14 10 - \$15 052 \$14 639	20 10 118 68 163 85 37 26 12 \$16 133 \$17 925	36 29 13 6 79 71 18 14 4 \$18 25 \$17 477	76 75 58 64 84 83 55 10 17 \$14 531 \$16 206	237 281 30 39 34 32 5 7 6 86 338 \$8 750	1 959 1 589 451 324 519 195 86 10 13 \$6 552 \$8 682	21 37 - 5 - - - - \$6 010 \$6 539	34 50 62 31 86 26 - \$12 440 \$12 691	31 26 16 16 55 44 6 - \$15 645 \$14 570	339 417 176 173 215 96 51 4 7 \$9 733 \$11 084	1 534 1 059 197 104 158 29 29 6 6 85 098 \$6 851
OWNER COSTS Specified owner-occupied housing units With a martgage Less than \$200 \$200 to \$249 \$250 to \$299 \$300 to \$349 \$350 to \$399 \$400 to \$499 \$500 to \$599 \$600 to \$749 \$750 or more	5 934 1 678 316 318 328 315 173 131 67 20	1 644 769 107 137 139 182 59 74 41 20	102 96 7 7 25 29 12 11	356 338 29 45 75 86 28 41 19	211 151 25 33 13 29 7 22 12	430 131 26 32 20 31 12 - 5	545 53 20 20 6 7 - -	4 290 909 209 181 189 133 114 57 26	53 24 - 8 - 5 5 6 -	219 193 17 44 53 28 34 12	150 119 9 4 38 24 15 18 11	1 232 348 74 89 79 53 35 13	2 636 225 109 36 19 23 25 8 5
Median Not mortgaged Less than \$50 \$50 to \$74 \$75 to \$99 \$100 to \$124 \$125 to \$149 \$150 to \$199 \$200 to \$249 \$250 or more Median	\$281 4 256 37 121 845 1 368 893 746 188 58 \$121	\$300 875 8 39 232 256 163 139 27 11 \$115	\$316 6 - - 6 6 - - - - - - - - - - 1	\$312 18 - - 4 9 5 - - \$139	\$308 60 8 12 23 17 \$111	\$269 299 - 26 72 92 46 39 17 7 \$114	\$216 492 - 13 148 131 91 95 10 4 \$116	\$267 3 381 29 82 613 1 112 730 607 161 47 \$122	\$340 29 - - 7 13 - 9 - - \$114	\$283 26 6 - 8 7 - 5 - \$122	\$318 31 - 6 12 8 5 - \$120	\$257 884 - 11 97 315 202 197 46 16 \$127	\$205 2 411 23 71 503 764 513 396 110 31 \$120
SELECTED CHARACTERISTICS Median selected manifuly owner costs as percentage of household income in 1979	24.5 27.8 23.0 994 13.7	20.5 24.6 16.2 182 8.6	27.6 28.5 22.5	22.8 23.4 10.0 20 3.7	17.2 25.2 10— 30	13.3 23.0 10— 53 10.2	22.2 43.2 21.1 79 11.8	26.4 33.0 25.0 812 15.8	40.4 39.4 42.1 21 33.3	27.4 29.1 10- 22 7.6	21.2 22.7 17.9 14 7.2	21.9 29.7 18.5 246 16.6	27.9 50+ 26.7 509 16.3
Renter-occupied housing units	10 178	4 133	956	1 257	416	809	695	6 045	820	1 115	282	1 229	2 599
PLUMBING FACILITIES Complete plumbing for exclusive use Lacking complete plumbing for exclusive use UNITS IN STRUCTURE	9 760 418	3 877 256	887 69	1 203 54	390 26	748 61	649 46	5 883 162	806 14	1 085 . 30	270 12	1 200 29	2 5 22 77
1, detached or bitrached	1 054 2 375 2 220 1 276 1 782 1 460 11	463 1 023 1 025 689 590 337 6	150 312 245 116 114 19	107 307 330 252 213 48	49 108 88 118 34	66 219 203 114 113 94	91 77 159 89 116 157 6	591 1 352 1 195 587 1 192 1 123 5	81 254 241 125 79 40	102 370 298 112 195 38	24 92 77 25 58 6	124 259 238 147 272 189	260 377 341 178 588 850 5
HOUSEHOLD INCOME IN 1979 Less than \$5,000. \$5,000 to \$9,999 \$10,000 to \$12,499. \$12,500 to \$14,999. \$15,000 to \$19,999. \$20,000 to \$24,999. \$25,000 to \$34,999. \$35,000 to \$49,999. \$50,000 or more. Median	3 695 2 917 1 221 785 878 456 137 29 60 \$7 055 \$8 847	1 200 1 029 525 369 487 337 109 23 54 \$9 014 \$10 808	259 307 189 107 70 16 - - 8 \$8 462 \$8 946	225 245 202 169 193 148 50 17 8 \$11 962 \$12 633	98 54 55 21 78 85 19 - 6 \$12 619 \$13 145	230 201 61 58 108 77 36 6 32 \$9 288 \$13 347	388 222 18 14 38 11 4 - \$4 616 \$5 712	2 495 1 888 696 416 391 119 28 6 6 56 222 \$7 506	297 311 103 67 42 - - - - \$6 744 \$7 047	146 373 223 206 133 34 - - - \$10 432 \$10 201	79 88 36 28 40 11 - - \$9 145 \$9 221	477 297 195 62 132 48 12 6 - \$6 931 \$8 273	1 496 819 139 53 44 26 16 - 6 \$4 615 \$5 946
GROSS RENT Specified renter-occupied housing units Less than \$100 \$100 to \$149 \$150 to \$199 \$200 to \$249 \$250 to \$299 \$300 to \$349 \$350 to \$349 \$350 to \$399 \$400 to \$499 \$500 or more No cosh rent Median SELECTED CHARACTERISTICS	10 138 1 139 1 946 3 078 2 249 839 450 123 35 11 268 \$178	4 113 330 965 1 375 793 298 171 42 10 11 118 \$173	947 36 204 377 221 85 4 — — 20 \$177	1 257 35 285 408 322 98 79 7 7 —————————————————————————————	416 11 114 152 60 49 30 - - - \$180	809 90 214 277 117 41 33 6 6 6 11 14 \$165	684 158 148 161 73 25 25 29 4 61 \$151	6 025 809 981 1 703 1 456 541 279 81 25 	820 14 134 321 260 76 6 - - 9 \$188	1 115 13 141 468 339 107 24 17 	282 4 40 102 68 36 20 6 - - 6 \$194	1 222 87 197 399 286 139 79 6 - - 29 \$184	2 586 691 469 413 503 183 150 52 25 - 100 \$162
Median gross rent as percentage of household income in 1979 Income in 1979 below poverty level Percent below poverty level	27.0 2 466 24.2	23.5 899 21.8	25.6 209 21.9	20.3 185 14.7	17.4 84 20.2	21.0 159 19.7 .	36.1 262 37.7	29.5 1 567 25.9	33.3 237 28.9	23.2 126 11.3	26.7 62 22.0	29.1 397 32.3	34.8 745 28.7

Table B-12. Duration of Vacancy for Year-Round Vacant for Sale and Vacant for Rent Housing Units: 1980

								- 1	
Grand Rapids city	Total	Less than 2 months	2 up to 6 months	6 or more months	Grand Rapids city	Total	Less thon 2 months	2 up to 6 months	6 or more months
Vacant for sale only housing units	477	172	113	192	Vocant for rent housing units	1 926	961	60 6	359
ROOMS					ROOMS				
1 to 3 rooms	20 110 135 111 101 6.3	58 36 17 57 6.2	5 25 35 39 9 6.3	11 27 64 55 35 6.4	1 room	158 166 363 537 416 177 109 4.0	120 54 229 291 159 92 16 3.8	8 106 84 148 149 66 45 4.2	30 6 50 98 108 19 48 4.5
PLUMBING FACILITIES	471	172	113	186	PLUMBING FACILITIES				
Complete plumbing for exclusive useLocking complete plumbing for exclusive use BEDROOMS	6	-	-	6	Complete plumbing for exclusive use Lacking complete plumbing for exclusive use	1 795 131	874 87	562 44	359
None	_	-	_	-	BEDROOMS				
1	24 127 237 80 9	13 49 68 40 2	5 28 64 14 2	6 50 105 26 5	Nane	171 764 731 174	126 413 313 102 7	9 244 262 44 38	36 107 156 28 32
YEAR STRUCTURE BUILT					5 or more	9	-	9	-
1975 to March 1980	56 42 11 25 71 272	46 - 5 - 22 99	10 3 - 12 18 70	39 6 13 31 103	YEAR STRUCTURE BUILT 1975 to March 1980	118 181 45 61 165 1 356	63 60 30 27 90 691	32 91 15 14 51 403	23 30 - 20 24 262
1, detoched or attached	359	124	94 19	141	UNITS IN STRUCTURE				
2 or more Mobile home or trailer HEATING EQUIPMENT	118	48 - !	-	51	1, detached or attached 2	305 626 362	101 315 199	125 188 102	79 123 61
Central heating system Other means None	464 13 -	159 13 -	113 - -	192 - -	5 to 9	172 214 247	91 107 148 -	6; 50 80	61 20 57 19
PRICE ASKED					RENT ASKED				
Specified vocant for sale only housing units	318 45 96 46 47 49 5 26	124 18 25 7 25 31 - 14 4	94 36 23 15 10 - 10	100 27 35 16 7 8 5 2	Specified vocant for rent housing units Less than \$100 \$100 to \$149 \$150 to \$199 \$200 to \$249 \$250 to \$299 \$300 to \$399 \$400 or more	1 926 110 571 730 319 102 89	9 61 42 296 386 171 39 27	606 57 137 199 109 56 43	359 11 138 145 39 7 19
\$100,000 or more Median	\$23 800	\$35 800	_ \$24 100	\$15 200	Median	\$167	\$167	\$181	\$155

Table B -13. Price Asked and Rent Asked for Year-Round Vacant Housing Units: 1980

		Price osked	—Specified	vacant for s	ale only hou	sing units			Rent oske	d — Specified	d vacant for	rent housing	units	
Grand Rapids city	Total	Less thon \$10,000	\$10,000 to \$29,999	\$30,000 to \$49,999	\$50,000 to \$99,999	\$100,000 or more	Median (dallars)	Total	Less than \$100	\$100 to \$199	\$200 to \$299	\$300 to \$399	\$400 or more	Median (dollars)
Total	318	45	142	96	35	-	23 800	1 926	110	1 301	421	89	5	167
PLUMBING FACILITIES														
Complete plumbing for exclusive use Locking complete plumbing for exclusive use	312 6	45 -	136 6	96 -	35 _	<u>-</u> -	24 400 12 500	1 795 131	105 5	1 196 105	400 21	89 -	5 -	170 128
BEDROOMS														
None	 34 195 80 9	- - 20 20 5	- 22 87 29 4	- 12 57 27	- - 31 4 -	-	19 200 28 000 16 300 10000—	171 764 731 174 77 9	- 68 32 10 -	163 525 443 123 42 5	8 171 162 41 35 4	89 - - -	- 5 - -	126 167 177 168 186 179
YEAR STRUCTURE BUILT													,	
1975 to March 1980	43 5 5 21 43 201	- - - 5 40	- - 11 35 96	20 3 - 10 - 63	23 2 5 - 3 2	- - - -	61 900 34 200 62 500 27 300 16 300 17 100	118 181 45 61 165 1 356	29 - - 5 76	44 44 18 49 137 1 009	34 62 19 12 23 271	40 41 8 - -	5 - - - -	246 232 236 170 159 161
UNITS IN STRUCTURE														
1, detached or attached 2 or more Mobile home or trailer	318 	45 	142 	96 	35 	- 	23 800	305 1 621 -	7 103 -	191 1 110 -	97 324 –	5 84 –	5 - -	180 165 -

Table B -14. Value of Owner-Occupied Housing Units With a White Householder: 1980

Grand Rapids city	Total	less than \$10,000	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 ta \$39,999	\$40,000 to \$49,999	\$50,000 ta \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 ta \$149,999	\$150,000 or more	Median (dollars)	Mean (dallars)
Specified awner-accupied hausing units	32 277	841	4 665	6 949	7 184	5 452	2 845	3 092	826	351	72	34 700	38 500
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Marriad-couple familles 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over Male householder, no wife present 15 to 24 years 25 to 34 years 25 to 34 years 45 to 64 years 45 to 64 years 65 years and over Female householder, na husband present 15 to 24 years 45 to 64 years 65 years and over 25 to 34 years 25 to 34 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over 65 years and over 65 years and over	22 731 947 5 152 3 467 8 971 4 194 2 478 228 655 280 644 671 7 068 114 750 770 2 169 3 265 52.6	380 17 322 65 138 128 135 5 12 11 58 49 326 6 14 21 73 212 62.7	2 492 123 540 366 871 592 587 67 159 1159 1159 101 125 165 101 178 101 412 885 56.6	4 384 305 1 037 601 1 458 983 707 94 171 66 188 188 188 188 43 249 197 503 866 53.3	5 125 314 1 300 1 839 1 096 473 37 147 36 102 151 1 586 44 215 187 488 652 53.5	4 128 141 1 139 525 1 675 648 355 13 79 65 101 97 11 57 151 402 348 51.7	2 333 29 560 454 948 342 133 7 56 14 43 13 379 159 157 49,7	2 741 18 448 448 402 245 67 67 5 28 284 41 95 125 50.1	761 - 80 152 448 81 21 - 3 12 6 44 9 15 20 50.1	315 	72 - - 13 50 9 - - - - - - - - - - - - - - - - - -	37 900 30 700 37 200 42 800 40 900 26 800 24 400 28 900 26 300 25 600 27 100 28 500 27 100 33 500 31 500 25 700	41 800 31 100 39 000 46 100 45 100 36 800 29 800 26 500 32 000 27 200 30 000 27 200 28 400 28 300 28 300 33 400 28 700 28 700
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to Morch 1980	3 192 6 993 4 512 7 420 10 160	48 108 123 115 447	415 842 438 1 022 1 948	745 1 328 822 1 477 2 577	738 1 577 992 1 461 2 416	537 1 278 891 1 261 1 485	298 780 468 686 613	321 782 536 956 497	57 202 158 306 103	27 74 62 129 59	6 22 22 7 15	34 500 37 600 38 600 37 300 30 400	38 300 41 000 42 300 41 400 32 900
ROOMS 1 ta 3 rooms 4 rooms 5 rooms 6 rooms 7 rooms 8 or more rooms Median	182 2 043 6 643 9 787 7 364 6 258 6.2	31 89 190 300 179 52 5.9	67 368 941 1 400 1 252 637 6.2	44 791 1 752 2 133 1 342 887 5.9	32 583 1 883 2 451 1 320 915 5.9	125 1 232 1 994 1 274 827 6.2	8 50 392 814 840 741 6.7	25 202 590 905 1 370 7.3	12 42 87 207 478 7.9	- - 18 36 297 8.5+	- 9 - 9 54 8.5+	18 500 27 000 32 000 34 400 36 600 47 600	21 100 27 900 33 000 35 300 39 200 52 200
BEDROCMS None	585 7 200 17 524 5 980 988	70 253 425 87 6	193 1 231 2 140 924 177	201 2 215 3 352 1 019 162	83 2 009 3 907 1 013 172	24 930 3 607 833 58	- 8 282 1 959 510 86	- 6 170 1 673 1 073 170	81 318 334 93	- 20 121 170 40	- 9 22 17 24	21 100 29 500 37 200 39 500 38 400	22 300 31 200 39 200 44 700 50 500
YEAR STRUCTURE BUILT 1975 to March 1980 1970 to 1974 1960 ta 1969 1950 to 1959 1940 to 1949 1939 or earlier	696 766 3 982 7 826 5 246 13 761	- 9 10 64 758	- 22 191 509 3 943	20 32 206 820 1 320 4 551	15 62 412 2 219 1 748 2 728	131 162 796 2 293 1 091 979	172 111 750 1 130 292 390	255 258 1 244 866 167 302	66 79 374 204 35 68	28 49 156 71 20 27	9 13 13 22 - 15	60 900 61 500 57 200 42 800 34 100 24 500	64 900 64 200 59 700 45 400 35 000 26 900
HOUSEHOLD INCOME IN 1979 Less than \$5,000. \$5,000 to \$9,999 \$10,000 to \$12,499 \$12,500 to \$14,999 \$15,000 to \$19,999 \$20,000 to \$24,999 \$25,000 to \$34,999 \$35,000 to \$49,999 \$50,000 or mare Median Median	2 338 4 256 2 413 2 063 4 991 5 255 6 203 3 109 1 649 \$20 067 \$22 331	229 208 91 84 32 96 82 19 - \$9 675 \$12 237	733 1 068 524 378 764 557 471 152 18 \$12 550 \$14 576	660 1 226 638 546 1 325 1 223 920 306 105 \$16 485 \$17 454	423 943 535 522 1 395 1 385 1 364 517 100 \$19 241 \$19 915	140 498 360 297 707 1 077 1 450 692 231 \$23 154 \$24 396	78 166 140 161 387 511 739 454 209 \$24 807 \$27 400	64 134 96 62 327 307 993 699 410 \$30 422 \$32 908	5 29 13 48 83 134 195 319 \$40 901 \$48 069	11 8 - 6 16 38 75 197 \$53 174 \$57 311	- - - 12 - 60 \$67 413 \$77 599	22 200 27 200 29 300 30 500 32 400 35 100 41 600 48 100 67 600 	25 500 28 800 31 600 31 700 34 800 37 100 43 500 51 300 73 100
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 With a martgage Less thon 15 percent 15 to 19 percent 20 to 24 percent 25 to 29 percent 35 percent or more Not computed Median Not martgaged Less thon 10 percent 15 to 19 percent 15 to 19 percent 20 to 24 percent 35 percent or more Not computed Abedian Not martgaged Less thon 10 percent 15 to 19 percent 20 to 24 percent 25 to 29 percent 30 to 34 percent 35 percent or more Not computed Median Not martgaged Less thon 10 percent	17 423 6 350 3 997 2 772 1 660 770 1 843 31 17.9 14 854 6 109 3 030 1 937 1 188 826 454 1 261 49 12.1	210 45 21 38 11 10 85 - 25.5 631 201 138 76 70 30 24 87 5	1 924 602 417 268 115 135 367 20 19.2 2 741 942 567 416 240 191 121 264 13.8	3 404 1 264 815 489 301 172 363 17.7 3 545 1 311 723 473 343 212 133 313 313 37 13.1	3 883 1 283 846 712 485 138 419 18.9 3 301 1 350 758 439 243 155 85 264 7 12.0	3 219 1 110 837 581 280 148 257 6 18.0 2 233 1 141 376 251 160 113 39 153 - 10—	1 749 678 350 310 190 61 160 17.8 1 096 485 245 154 62 49 28 73	2 153 921 529 304 157 86 151 5 16.4 939 470 173 80 63 47 18 88 88 88	607 291 126 44 99 6 41 - 15.5 219 128 30 32 7 22 - - -	232 141 49 12 16 16 14 - 13.5 119 58 20 16 - 6 19	42 15 7 14 6 - 19.3 30 23 - - - 7 - -	38 000 39 800 38 700 38 100 38 000 34 800 32 700 18 400 31 100 30 100 28 400 29 100 27 000 28 000 28 300 	41 800 44 300 42 300 40 600 42 700 38 600 34 500 29 400 37 300 33 000 30 800 30 800 31 900 32 900 30 100 32 500 33 500
SELECTED CHARACTERISTICS Complete plumbing for exclusive use 1.01 or more persans per room Lacking complete plumbing for exclusive use 1.01 or more persons per room Heating equipment Central heating system Air conditioning Central system Income in 1979 below poverty level Percent below poverty level	32 274 390 3 - 32 277 31 563 10 077 2 415 1 589 4.9	838 37 3 - 841 722 155 9 153 18.2	4 665 134 4 665 4 476 903 49 516	6 949 55 - 6 949 6 722 1 661 144 411 5.9	7 184 62 - 7 184 7 072 2 252 243 324 4.5	5 452 72 - 5 452 5 424 2 003 568 76 1.4	2 845 23 2 845 2 817 1 081 358 36 1.3	3 092 7 3 092 3 081 1 391 644 62 2.0	826 	351 	72 - - 72 72 46 31	34 700 24 500 10000 34 700 35 000 40 300 54 100 22 100	38 500 27 800 7 500 38 800 44 300 60 000 25 600

Table B-15. Gross Rent of Renter-Occupied Housing Units With a White Householder: 1980

	(Data are estimat	es basea on a	sumple, see it	induction. It	or meaning or	symbols, see ii	moduciion. T	ir definitions o	reinis, see u	opendixes A un	u 0 j	
Grand Rapids city	Total	Less than \$100	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 ta \$499	\$500 or more	No cash rent	Median (dollars)
Specified renter-occupied housing units	18 765	1 076	2 157	4 888	4 585	2 806	1 604	663	362	80	544	210
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-couple families 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 55 years and over Male householder, no wife present 15 to 24 years 25 to 33 years 35 to 44 years 45 to 64 years 45 to 64 years 55 years and over Female householder, no husband present 15 to 24 years 25 to 33 years 35 to 44 years 45 to 64 years 55 years and over 45 to 64 years 55 years and over 45 to 64 years 55 years ond over 46 to 64 years 55 years ond over Median age YEAR HOUSEHOLDER MOVED INTO UNIT	5 439 1 233 2 039 532 771 864 4 709 1 435 1 542 397 718 617 1 777 2 131 619 1 485 2 605 32.7	48 11 5 - 12 20 279 46 18 6 70 139 749 14 20 4 74 637	341 119 81 222 366 83 839 190 233 149 173 149 149 46 46 45.1	1 174 345 452 83 146 148 1 377 473 468 120 199 117 2 337 576 762 114 454 431 29.3	1 220 377 501 78 106 158 1 044 382 384 79 126 73 2 321 591 658 185 354 533 29.3	1 059 215 491 101 127 125 606 222 243 52 64 4 25 1 141 320 265 121 236 199 29.8	747 92 259 83 166 147 257 38 120 30 44 255 600 84 153 74 115 174 37.2	346 50 62 79 77 78 104 33 28 7 11 25 213 29 78 43 6 57 39.5	222 11 68 58 477 38 52 18 15 9 6 4 88 27 16 12 8 25 37.0	50 	232 13 87 21 54 57 136 29 33 - 14 60 176 16 20 37 103 57.9	243 224 243 276 274 249 191 199 204 188 173 147 203 218 207 236 200 167
1979 to March 1980	8 744 6 177 2 120 1 026 698	248 389 302 64 73	766 689 313 217 172	2 292 1 766 444 255 131	2 346 1 526 445 192 76	1 514 860 257 138 37	798 551 184 56 15	339 225 82 10 7	271 61 26 4	43 20 7 4 6	127 90 60 86 181	220 207 197 181 160
ROOMS room	405 1 014 3 837 4 985 4 603 2 520 1 401 4.3	86 279 542 100 33 36 -	220 294 666 456 342 136 43 3.3	60 276 1 408 1 510 1 100 398 136 4.0	23 103 850 1 540 1 271 520 278 4.4	10 43 243 745 843 555 367 4.9	81 363 620 318 222 5.1	- 8 132 208 222 93 5.4	5 60 58 123 116 6.0	- - 5 11 28 36 6.4	6 19 34 74 117 184 110 5.6	134 141 173 213 229 256 273
AND POVERTY STATUS IN 1979 All income levels in 1979 Complete plumbing for exclusive use 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more Locking complete plumbing for exclusive use 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more Income in 1979 below poverty level Complete plumbing for exclusive use 1.01 or more persons per room Locking complete plumbing for exclusive use	18 765 18 259 13 818 4 228 175 38 506 353 147 6 3 887 3 741 64 146	1 076 1 004 901 96 7 36 36 36 500 481 	2 157 2 046 1 601 416 9 20 111 82 29 - - 581 542 7	4 888 4 759 3 639 1 049 61 10 129 80 49 - - 1 117 1 077 14	4 585 4 469 3 243 1 181 45 	2 806 2 767 2 008 731 20 8 39 13 26 - - - 441 441	1 604 1 584 1 208 368 8 - 20 20 - - - - 166	663 657 465 177 15 - 6 - - 6 78 72 7	362 362 256 96 10 - - - 24 24	80 80 65 15 - - - - - 11	544 531 432 99 - 13 13 - - - 124 124	210 211 208 220 215 149 172 173 158 - 375 186 187 229 163
1.01 or more persons per room	743 6 590 7 995 2 784 544 109	170 801 75 23 7	335 1 157 534 116 15	171 2 455 1 841 376 28	51 1 540 2 286 634 71 3	10 431 1 549 642 153 21	103 998 376 101 26	6 20 365 220 41 17	- 5 121 193 43	- - 22 32 22 22	6 78 204 172 63 21	132 175 233 261 289 306
UNITS IN STRUCTURE 1, detached or ottached 2 and 4 5 to 9 10 to 49 50 or mare Mobile hame or trailer, etc	3 583 5 927 3 218 1 904 2 476 1 646	47 122 106 65 138 593	197 684 519 283 175 293 6	457 2 016 1 204 581 424 206	754 1 522 878 471 655 305	819 809 364 208 548 58	460 360 67 207 425 85	249 201 48 52 62 51	163 104 16 20 20 39	45 15 - 9 11	392 94 16 17 20 5	258 203 189 202 236 140 131
YEAR STRUCTURE BUILT 1975 to March 1980 1970 ta 1974 1960 to 1969 1950 to 1959 1940 ta 1949 1939 or eorlier STORIES IN STRUCTURE	1 389 1 482 2 633 1 630 2 202 9 429	188 327 47 7 20 487	192 24 78 95 180 1 588	76 103 275 532 757 3 145	326 293 870 415 583 2 098	166 205 675 218 366 1 176	241 286 436 112 147 382	112 138 121 100 37 155	69 78 59 55 39 62	7 17 16 15 - 25	12 11 56 81 73 311	238 248 251 215 209 189
1 to 3 4 or more	17 272 1 493 1 303	500 576 567	1 874 283 259	4 645 243 169	4 400 185 146	2 748 58 27	1 556 48 35	624 39 39	316 46 46	65 15 15	544 - -	215 132 117
INCOME IN 1979 Less than 15 percent 15 to 19 percent 20 to 24 percent 25 to 29 percent 30 to 34 percent 30 to 34 percent 55 to 49 percent 50 percent 50 percent Mot computed Median	3 743 2 924 2 819 2 041 1 323 2 106 3 063 746 24.2	224 212 301 156 66 88 29 - 21.7	654 276 234 230 137 213 402 11 23.1	1 252 729 714 407 320 520 868 78 23.0	780 749 613 590 355 592 847 59 26.0	470 507 548 307 195 284 460 35 23.7	210 290 267 183 135 261 246 12 25.8	83 126 72 102 69 84 127 - 27.5	45 35 70 53 46 44 62 7 27.6	25 - 13 - 20 22 - 35.8	544	189 217 213 221 217 221 212 211
SELECTED CHARACTERISTICS Heating equipment Central heating system Air conditioning Central system	18 758 16 807 5 511 2 683	1 076 1 026 205 106	2 157 1 726 311 86	4 888 4 152 800 140	4 578 4 104 1 600 622	2 806 2 661 948 609	1 604 1 566 933 699	663 627 334 211	362 357 172 150	80 80 34 34	544 508 174 26	210 215 242 279

Table B-16. Income and Poverty Status in 1979 of Owner-Occupied Housing Units With a White Householder: 1980

				<u> </u>	Ho	ousehold incom	ne in 1979	·					
Grand Rapids city	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Medion (dollors)	Meon (dollors)	Income in 1979 below poverty level
Owner-occupied housing units	36 243	2 782	4 911	2 780	2 315	5 684	5 813	6 690	3 485	1 783	19 700	21 964	1 901
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-couple families 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over Male householder, no wife present 15 to 24 years 25 to 34 years 35 to 44 years 35 to 64 years 45 to 64 years 55 years and over Femole householder, no husband present 15 to 24 years 45 to 64 years 55 years and over Femole householder, no husband present 15 to 24 years 25 to 34 years 35 to 44 years 35 to 44 years 45 to 64 years 65 years and over Median age	24 840 1 051 5 717 3 709 9 706 4 657 3 135 303 911 364 743 8 145 865 910 2 517 3 831 52.6	459 29 78 49 140 163 346 18 31 23 50 224 1 977 22 90 75 357 1 433 71.7	2 166 50 182 124 306 1 504 512 62 26 25 96 303 2 233 60 183 120 570 1 300 68.5	1 629 94 274 136 490 635 292 16 128 68 63 859 9 133 129 276 312 58.6	1 506 99 453 133 338 483 211 17 66 6 76 46 598 6 91 68 260 173 54.0	4 061 231 506 500 1 173 651 567 217 88 132 74 1 056 23 202 168 411 252 42.5	4 533 279 536 681 1 550 487 558 47 219 99 128 65 722 19 86 195 281 141 42.5	5 756 225 1 232 1 260 2 637 402 396 61 130 63 126 16 538 -71 129 234 104 46.3	3 095 27 384 567 1 922 195 163 14 69 27 35 18 227 6 9 17 110 85 51.3	1 635 17 72 259 1 150 137 90 12 25 16 32 5 5 5 8 - - 9 18 31	22 605 20 365 21 053 26 425 27 421 12 637 16 418 18 380 19 081 18 087 7 619 9 208 13 228 16 898 13 034 6 535	25 559 20 289 22 264 28 768 31 205 16 468 19 824 21 286 21 286 22 852 19 827 10 511 12 200 14 068 17 561 15 054 9 485	583 29 133 149 146 126 226 30 60 17 44 75 1092 31 180 100 294 487 57.2
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to Morch 1980	3 860 8 083 4 939 8 006 11 355	161 360 237 462 1 562	282 553 476 965 2 635	273 547 388 596 976	295 622 218 451 729	834 1 697 768 1 030 1 355	858 1 600 924 1 188 1 243	826 1 640 1 036 1 628 1 560	227 730 622 1 086 820	104 334 270 600 475	20 436 20 727 22 159 21 780 14 230	21 478 22 918 24 561 24 803 18 317	228 428 222 334 689
SELECTED CHARACTERISTICS Complete plumbing for exclusive use 1.01 or more persons per room Locking complete plumbing for exclusive use 1.01 or more persons per room Heating equipment Centrol heoting system Air conditioning Centrol system Vehicles available 1 2 or more House heating fuel Utility gos Sottled, tonk, or LP gos Electricity Fuel oil, kerosene, etc. Other Median rooms	36 131 430 112 36 243 35 394 11 347 2 960 33 760 13 781 19 979 36 243 35 490 49 160 49 160 443 101 6.2	2 760 33 22 2 782 2 596 482 102 1 468 1 195 273 2 782 2 736 5 6	4 899 7 12 4 911 4 797 1 141 199 4 107 3 235 872 4 911 4 818 27 51 15 5.7	2 754 15 26 2 692 800 176 2 635 1 736 899 2 780 2 720 10 10 17 5.9	2 304 17 11 2 315 2 240 642 124 2 245 1 380 865 2 315 2 263 40 12 6.0	5 665 91 19 5 684 5 543 1 782 376 5 796 2 722 2 874 5 684 5 496 8 300 117 33 6.1	5 796 62 17 5 897 1 845 436 5 778 1 858 3 920 5 813 5 753 - 16 6.2	6 685 110 5 6 690 6 589 2 320 612 6 663 1 194 5 469 6 557 7 26 100 - 6.5	3 485 65 	1 783 30 1 783 1 783 844 415 1 783 1 114 1 669 1 783 1 709 1 2 1 18 4 4 4 7.6	19 728 24 342 12 115	21 992 25 772 12 945 21 964 22 143 25 504 31 173 15 265 28 526 21 964 21 942 27 786 28 792 21 733 17 075	1 879 53 22 - 1 901 1 825 348 63 1 304 895 409 1 901 1 881 - 6 9 5 5,5,9
Specified owner-occupied housing units MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS	32 277	2 338	4 256	2 413	2 063	4 991	5 25 5	6 203	3 109	1 649	20 067	22 331	1 589
With o mortgage Less than \$200 \$200 to \$249 \$250 to \$299 \$300 to \$349 \$350 to \$399 \$400 to \$499 \$500 to \$599 \$600 to \$749 \$750 or more Medion Not mortgaged Less than \$50 \$50 to \$74 \$75 to \$99 \$100 to \$124 \$125 to \$149 \$150 to \$199 \$200 to \$249 \$250 or more Medion	17 423 1 129 2 910 3 598 3 296 2 277 2 637 1 033 346 197 \$316 14 854 45 210 1 476 3 325 3 725 4 338 1 127 608 \$141	527 171 89 83 114 45 5 5 5 - \$252 1 811 23 77 397 562 361 309 51 31	1 006 155 271 236 154 78 85 27 - \$266 3 250 22 66 578 1 015 702 724 105 38 \$124	1 117 131 260 287 214 81 96 31 \$279 1 296 	1 081 69 298 292 256 97 62 7 - \$280 982 - 15 73 237 279 292 69 17	3 061 186 520 803 659 380 381 105 27 - \$302 1 930 - 5 100 462 584 591 122 66 \$142	3 469 210 599 794 598 500 67 8 \$311 1 786 - 107 280 612 563 128 77 \$145	4 227 185 627 777 726 680 751 357 105 19 \$336 1 976 	1 918 19 174 258 433 285 452 209 55 33 \$363 1 191 	1 017 3 72 68 142 131 246 148 81 126 \$440 632 - - 17 62 223 176 154 \$204	22 509 16 003 19 989 20 520 21 757 24 346 25 558 28 817 28 534 31 658 15 226 4 917 6 373 7 591 10 604 16 250 19 435 25 069 29 628	25 059 16 239 21 144 21 859 24 143 26 241 29 848 33 509 38 677 61 225 19 130 4 930 7 970 10 938 13 296 18 078 22 345 29 918 39 336 	672 104 157 126 69 32 12 5 \$272 917 8 49 167 262 169 212 25 \$122
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage Less than 15 percent 15 to 19 percent 20 to 24 percent 30 to 34 percent 35 percent or more Not computed Median Not mortgaged Less than 10 percent 10 to 14 percent 15 to 19 percent 25 to 29 percent 30 to 34 percent 35 percent or more Not computed Median Not mortgaged Less than 10 percent 15 to 19 percent 15 to 19 percent 25 to 29 percent 30 to 34 percent 35 percent or more Not computed Median	17 423 6 350 3 997 2 772 1 660 770 1 843 31 17.9 14 854 6 109 3 030 1 937 1 188 826 454 1 261 49 12.1	527 -4 5 6 481 31 50+ 1 811 15 21 153 237 263 1 073 49 38.7	1 006 10 11 37 98 107 743 44.0 3 250 32 439 1 039 842 530 185 183 	1 117 12 61 257 270 173 344 - 29.2 1 296 550 500 139 28 - -	1 081 32 191 343 257 179 - 24.6 982 159 580 199 34 10 - - 12.9	3 061 241 1 028 889 600 175 128 21.5 1 930 836 931 118 20 14 6 5 —	3 469 1 188 1 134 749 254 88 17.4 1 786 1 382 351 53 10	4 227 2 353 1 232 451 148 31 12 - 14.3 1 976 1 812 150 7 - 7 - 10—	1 918 1 580 284 28 15 11. 11.8 1 191 1 177 14 	1 017 934 56 14 13 	22 509 31 915 22 731 19 264 16 587 13 883 7 782 2500— 15 226 27 433 14 703 9 616 7 381 6 170 4 658 3 737 2500—	25 059 36 238 24 120 19 662 17 236 14 840 -908 19 130 32 086 15 396 10 218 7 706 6 665 5 156 3 745 -482 	672 17 16 18 18 11 561 31 50+ 917 12 18 38 18 45 74 663 49 45.5

Table B—17. Income and Poverty Status in 1979 of Renter-Occupied Housing Units With a White Householder: 1980

					Ho	ousehold incor	me in 1979				-		
Grand Rapids city	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 ar more	Median (dollors)	Mean (dallars)	Income in 1979 below poverty level
Renter-occupied hausing units	18 971	4 148	4 841	2 286	1 746	2 824	1 566	1 127	296	137	10 543	12 348	3 912
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-couple families 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over Male householder, no wife present 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 55 years and over Female householder, no husband present 15 to 24 years 55 years and over Female householder, no husband present 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 45 to 64 years 45 to 64 years 65 years and over 65 years and over 65 years and over	5 529 1 238 2 067 547 793 884 4 756 1 466 1 542 397 723 628 8 686 1 805 2 144 619 1 500 2 618 32.7	321 63 116 11 52 79 982 249 198 61 161 313 2 845 592 359 75 430 1 389 57.3	1 109 270 339 76 93 331 1 064 388 259 36 173 208 2 668 522 707 198 407 834 34.3	670 173 273 52 66 106 613 300 194 50 46 23 1 003 38 92 209 155 28,9	592 150 240 45 73 84 468 157 205 21 54 31 686 119 283 81 97 106 29.1	1 308 323 550 125 153 157 705 170 263 89 145 38 811 224 256 69 198 64 29.6	634 158 233 64 119 60 567 123 271 86 76 11 365 70 119 82 60 34 30.5	705 90 288 121 168 38 238 238 238 238 24 111 39 25 4 184 33 33 52 18 61 20 32.0	134 11 28 41 47 7 59 12 41 - 6 6 - 103 36 25 - 10 34.0	56 - 12 22 22 60 8 15 37 - 21 - 5 4 6 6	15 262 14 383 15 571 18 635 10 755 11 354 10 300 13 963 16 105 5 018 7 435 7 607 10 044 10 992 8 588 4 832	16 453 14 711 15 974 21 128 20 764 13 251 12 982 11 916 14 624 16 591 15 422 6 351 9 388 9 582 11 061 12 685 10 362 6 548	434 91 171 53 65 54 944 358 203 47 129 207 2 534 736 551 116 447 684 32.4
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to Morch 1980	8 830 6 249 2 125 1 050 717	1 757 1 206 585 369 231	2 342 1 425 553 295 226	1 203 726 223 80 54	884 617 133 44 68	1 292 1 115 263 82 72	732 571 144 97 22	474 417 151 56 29	103 116 49 13	43 56 24 14	10 657 11 699 9 248 7 241 7 632	12 077 13 205 12 297 11 136 10 146	2 027 1 096 421 233 135
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more Lacking complete plumbing for exclusive use 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more	18 465 13 959 4 293 175 38 506 353 147 6	4 002 3 337 650 15 146 103 43	4 700 3 634 1 038 22 6 141 103 32 6	2 231 1 711 481 39 - 55 41 14 -	1 693 1 175 505 9 4 53 32 21	2 765 1 924 799 36 6 59 41 18	1 521 1 175 315 31 - 45 33 12 -	1 120 707 368 38 7 7 7	296 182 114 - - - -	137 114 23 - - - - -	10 594 10 012 12 383 16 902 6 667 8 750 8 810 9 375 6 250	12 418 11 907 13 862 18 179 10 312 9 819 9 690 10 320 5 135	3 766 2 557 1 145 45 19 146 98 42 -
SELECTED CHARACTERISTICS Heating equipment Centrol heating system Air conditioning Centrol system Vehicles available 1 2 or more House heating fuel Utility gas 8 ottled, tank, or LP gas Electricity Fuel oil, kerosene, etc. Other Median rooms	18 964 17 002 5 569 2 728 14 930 10 413 4 517 18 964 17 984 84 580 200 116 4.3	4 148 3 666 823 386 1 850 1 707 143 4 148 3 899 31 124 55 39 37	4 834 4 162 1 307 519 3 612 3 044 568 4 834 4 618 16 131 37 32 4.1	2 286 2 033 713 333 2 078 1 635 443 2 286 2 158 24 63 30 11 4.4	1 746 1 628 582 320 1 632 1 247 385 1 746 1 657 8 42 21 18	2 824 2 617 881 465 2 697 1 539 1 158 2 824 2 702 	1 566 1 431 608 333 1 527 724 803 1 566 1 486 5 59 11 5	1 127 1 064 461 249 1 114 353 761 1 127 1 080 	296 270 119 64 283 83 200 296 266 - 20 5 5	137 131 75 59 137 81 56 137 118 	10 547 10 828 12 295 13 484 12 410 10 696 18 093 10 547 10 550 8 611 11 389 10 667 7 969	12 349 12 555 14 371 15 525 14 144 11 931 19 246 12 349 12 325 8 550 14 240 11 791 10 378	3 912 3 413 586 296 2 103 1 675 428 3 912 3 683 1120 40 38 4.1
Specified renter-occupied housing units	18 765	4 134	4 783	2 257	1 725	2 777	1 566	1 100	286	137	10 516	12 318	3 887
CONTRACT RENT Less than \$100 \$100 to \$149 \$150 to \$199 \$200 to \$249 \$250 to \$299 \$300 to \$349 \$350 to \$349 \$400 to \$499 \$500 or more No cash rent Medion	1 807 3 735 6 332 3 649 1 608 725 246 108 11 544	1 028 965 1 365 428 116 6 6 4 77 139	425 1 167 1 836 794 251 117 32 19 - 142 \$165	96 416 858 556 170 44 51 7 - 59 \$183	66 240 591 467 204 64 33 11 - 49 \$194	97 557 895 645 338 147 37 8 - 53 \$187	25 211 459 399 248 134 21 16 - 53 \$205	56 135 220 277 213 103 44 11 - 41 \$218	8 36 86 49 43 40 8 8 - 8 8 \$209	6 8 22 34 25 - 14 24 4 - \$247	4 637 8 672 9 907 12 749 15 709 17 543 15 278 21 250 4 464 9 583	7 320 10 505 11 308 14 197 17 345 17 379 19 314 30 227 33 565 11 767	643 883 1 494 508 137 70 12 9 7 124 \$157
GROSS RENT Less than \$100 \$100 to \$149 \$150 to \$199 \$200 to \$249 \$250 to \$249 \$300 to \$349 \$350 to \$399 \$400 to \$499 \$500 or more No cash rent Median	1 076 2 157 4 888 4 585 2 806 1 604 663 362 80 544 \$210	770 782 1 139 792 333 114 34 20 11 139 \$169	220 693 1 477 1 287 506 319 93 40 6 142 \$197	18 217 638 688 345 184 73 30 5 5 59 \$217	32 86 412 490 356 159 79 55 7 49 \$230	25 227 645 681 628 325 146 39 8 53 \$236	81 315 371 341 240 80 74 11 53 \$248	5 56 175 200 243 212 102 59 7 41 \$268	7 70 58 28 40 47 20 8 8 8	6 8 17 18 26 11 9 25 17 - \$292	4 120 6 799 9 401 10 776 14 038 15 387 16 683 19 750 21 500 9 583	5 427 8 845 11 037 11 998 14 786 16 461 19 196 22 024 28 476 11 767	500 581 1117 845 441 166 78 24 11 124 \$186
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 Less than 15 percent	3 743 2 924 2 819 2 041 1 323 2 106 3 063 746 24.2	37 126 268 243 135 494 2 490 341 50+	134 314 677 776 803 1 378 559 142 32.6	174 395 641 561 233 180 14 59 24.1	204 534 528 238 131 41 - 49 20.9	981 958 574 182 21 8 - 53 17.0	933 434 107 34 - 5 - 53 13.8	865 163 24 7 - - 41 12.0	278 8 10	137 - - - - - - - 10	21 530 15 484 11 812 10 007 8 306 6 508 3 550 5 909	23 880 15 532 11 870 10 046 8 472 6 692 3 510 8 486	122 133 197 177 149 532 2 251 326 50 +

Table B-18. Selected Monthly Owner Costs for Mortgaged Housing Units With a White Householder: 1980

	(Dato ore estillo	ies bused on o	sumple, see illing	duction. For me	oning or symbol	s, see infroducti	on. For demissio	iis of fellis, see	oppendixes A	ond cj	
Grand Rapids city	Tot ol	Less thon \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Medion (dollors)
Specified owner-occupied housing units	17 423	1 129	2 910	3 598	3 296	2 277	2 637	1 033	346	197	316
PERSONS IN UNIT											
l person	1 416	250	289	251	269	156	115	61	20	5	284
2 persons	4 574	359	815	903	796	622	660	255	123	41	313
3 persons 4 persons	3 767 3 962	221 158	649 582	851 815	766 767	474 530	534 725	234 218	27 86	81	311 328
5 persons	2 176	81	349	482	398	296	295	194	49	32	322 333
6 persons	963 394	30 24	153 55	158 90	214 55	159 18	148 120	47 24	41	13	333 325
7 persons 8 or more persons	171	6	18	48	31	22	40	-	-	6	322
Medion	3.22	2.38	3.04	3.26	3.26	3.26	3.51	3.36	3.53	4.01	
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER											
Married-couple families	13 672	655	2 058	2 776	2 611	1 893	2 286	900	309	184	326
15 to 24 years 25 to 34 years	888 4 919	26 140	119 575	146 1 066	248 1 039	143 767	168 906	22 328	16 77	21	331 333
35 to 44 years	2 981	121	458	644	470	381	479	238	າກຳ	79	328 319
45 to 64 years	4 445	270	782	849	827	548	691	305	96 9	77	319
65 yeors and over	439 1 281	98 131	124 285	71 256	27 256	54 113	42 143	55	37	7 5	249 294
15 to 24 years	205	10	53	45	34	29	24	5	5		294
25 to 34 yeors 35 to 44 yeors	582 197	50 25	107 34	147	99 59	60	64 43	28 17	27	5	296
45 to 64 years	227	31	68	41	48	17	12	' ₅	5	_	328 268
65 years and over	70	15	23	16	16	-	-	-	-	- 1	243
Female householder, no husband present 15 to 24 years	2 470 101	343 15	567	566 20 :	429 12	271 17	20 8 18	78 5	_	8 -	279 306
25 to 34 years	689	50	206	174	97	91	52	19	-	1 - 1	275
35 to 44 years	635 795	32 139	105 194	171 176	152 145	63 75	87 43	17 23	-	8	303 268
45 to 64 years 65 years ond over	250	107	48	25	23	25	43	14	_		219
Median age	38.3	49.5	41.4	37.5	36.5	35.5	36.3	39.2	38.6	43.6	
YEAR HOUSEHOLDER MOVED INTO UNIT											
1979 to Morch 1980	2 939	59	209	374	508	498	771	328	130	62	382
1975 to 1978	6 106	206	765	1 296 809	1 305	923 349	1 003	390	136 40	82	330
1970 to 1974 1960 to 1969	3 416 3 843	234 400	661 975	910	735 594	423	405 368	163 107	40	20 26	300 280
1959 or earlier	1 119	230	300	209	154	84	90	45	_	7	257
ROOMS											
1 to 3 rooms	73	17	4	20	18	6	~	8	_	_	289 [
4 rooms	681	144	112	163	89	99	63	11	_	_ !	276
5 rooms6 rooms	2 665 4 995	226 356	674 1 054	558 1 172	558 998	250 572	279 582	99 165	12 84	9 12	289 296
7 rooms	4 501	293	706	990	841	622	679	251	94	25	316
8 or more rooms	4 508	93	360	695	792	728	1 034	499	156	151	372
Medion	6.6	6.0	6.1	6.4	6.5	6.8	7.1	7.4	7.3	8.5+	• • •
YEAR STRUCTURE BUILT											
1975 to Morch 1980	566 588	-	- 18	14 49	89 99	110 100	165 195	127 79	33 25	28 23	432 413
1960 to 1969	2 789	37	221	390	475	468	618	340	170	70	379
1950 to 1959	4 013	131	457	715	920	581	808	282	62	57	338
1940 to 1949 1939 or eorlier	2 886 6 581	190 771	529 1 685	744 1 686	602	371 647	326 525	98 107	20 36	13	299 275
VALUE	551	***	1 000	, , ,			323	, , ,	•		2.0
Less than \$10,000	210	66	60	53	25	6	_	_	_	_ '	232
\$10,000 to \$19,999	1 924	458	696	490	178	47	55	_	_	- 1	236
\$20,000 to \$29,999 \$30,000 to \$39,999	3 404 3 883	389 143	1 002 772	1 012 952	607 907	281 491	113 526	- 80	12	_	265 304
\$40,000 to \$49,999	3 219	50	272	680	801	556	668	179	13	_	338
\$50,000 to \$59,999	1 749	16	52	267	437	331	428	161	46	11	365 413
\$60,000 to \$79,999 \$80,000 to \$99,999	2 153 607	7	56	137	312 29	473 69	587 217	394 159	162 78	25 48	413 493
\$100,000 to \$149,999	232	_	_	-	-	23	38	60	26	85	592
\$150,000 or more Medion	\$38 000	£21 000	£27 300 —	#22 400		£45 700	5 \$49 300	\$64 100	\$73 000	\$105 400	750+
	\$36 000	\$21 000	\$26 300	\$32 400	\$39 100	\$45 700	\$49 300	\$04 TOU	\$73 000	\$103 400	•••
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979											
Less than 15 percent	6 350	632	1 538	1 496	1 098	646	625	191	68	56	284
15 to 19 percent	3 997	134	608	907	817	612	619	210	47	43	321
20 to 24 percent	2 772	99	343	496	514	457	575	222	45	21	344
25 to 29 percent 30 to 34 percent	1 660 770	48 49	116 45	292 94	303 190	238 104	407 139	171 88	57 43	28 18	365 353
35 percent or more	1 843	161	246	313	368	220	272	151	81	31	327
Not computed	31	6	14	,, -	. 6	,, -			5	,, -	234
Medion	17.9	14.0	14.6	16.7	18.3	19.0	20.6	22.6	25.9	19.9	• • •
SELECTED CHARACTERISTICS											
Heating equipment	17 423 1 080	1 129	2 910	3 598	3 296	2 277	2 637	1 033 151	346 43	197 53	316 350
Steom or hot woter system Centrol worm-oir furnace or electric heat pump	15 814	1 009	125 2 667	199 3 279	166 3 031	81 2 147	211 2 358	882	297	144	316
Other built-in electric units	59	6	-	13	8	5	21	-	- 6	-	375
Floor, wall, or pipeless furnoce Other means	134 336	18 45	32 86	33 74	27 64	11 33	13 34	_	-	-	276 275
Air conditioning	5 465	205	927	1 044	1 035	743	944	347	129	91	327
Central system	1 164	11	57	114	168	186	347	166	64	51	411
1 or more individual room units House heating fuel	4 301 17 423	194 1 129	870 2 910	930 3 598	867 3 296	557 2 277	597 2 637	181 1 033	65 346	40 197	309 316
Utility gas	17 060	1 096	2 855	3 540	3 244	2 212	2 592	1 010	327	184	316
Bottled, tank, or LP gos	19	- 1	7	-	- 8	-	-	12	7	- 6	521 363
Electricity Fuel oil, kerosene, etc	87 189	6	30	20 35	31	14 45	21 17	11	6 13	7	348
Other	68	27	12	3	13	6	7	-	-	-	229

Table B - 19. Selected Monthly Owner Costs for Not Mortgaged Housing Units With a White Householder: 1980

								s, see oppendixes		
Grand Rapids city	Total	Less than \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Median (dollars)
Specified owner-occupied housing units	14 854	45	210	1 476	3 325	3 725	4 338	1 127	608	141
PERSONS IN UNIT						!				
person	3 956	37	102	789	1 273	809	706	182	58	121
2 persons	6 943 1 931	8	83 13	559	1 531 237	1 986	2 061 699	428	287	141
3 persons	1 117	_	13	65 36	203	524 214	474	253 132	140 58	159
5 persons	576	-	5	27	60	117	239	84	44	167
6 persons	221	-	7	-	14	55	104	20	21	167
7 persons8 or more persons	69 41	_ [7	6	41	15 13	_	176 173
Medion	2.00	1.11	1.54	1.44	1.75	2.03	2.21	2.39	2.36	
HONCEHOLD TYPE AND ACE OF HOUSEHOLDED										
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER	0.000		_,							
Married-couple families	9 059 59	8	76	465	1 629	2 402	3 16 6 18	842	47]	149 163
25 to 34 years	233	_	7 1	6	76	41	75	24	á	142
35 to 44 years	486	-	5	30	65	97	172	87	30	163
45 to 64 years 65 years and over	4 526 3 755	8	6 58	160 269	695 780	1 202 1 050	1 764 1 137	459 265	240 188	156 143
Male householder, no wife present	1 197	8	50	286	357	231	210	33	22	118
15 to 24 years	23 73	-		5	18	-	-	-	-	109
25 to 34 years	73 83	8	4 7	32 31	26 25	5	5 7	6	~	100 96
45 to 64 years	417	-	17	77	135	91	62	17	18	121
65 years ond over	601 4 598	_ 29	22 84	141 7 25	153 1 339	135 1 092	136	10	4	122
Female householder, no husband present	13	-	-	723	1339	1 092	962	252	115	128 113
25 to 34 years	61	6	-	9	17	24	-	5	_	123
35 to 44 years	135 1 374	-1	17	13 131	17 371	32	57	104	7 50	155 137
45 to 64 years 65 years and over	3 015	23	67	572	921	356 680	343 562	106 132	58	123
Median age	64.9	75.4	74.8	70.5	66.7	65.0	62.7	61.0	62.0	
YEAR HOUSEHOLDER MOVED INTO UNIT				İ						
	252		14	26		40	67	27	10	,,,,
1979 to Morch 1980	253 887	_	14	25 75	64 240	48 191	57 247	27 67	18 63	137
1970 to 1974	1 096	7	24	77	234	252	317	121	64	145
1960 to 1969	3 577	_	,23	292	631	815	1 252	381	183	151
1959 or earlier	9 041	38	145	1 007	2 156	2 419	2 465	531	280	137
ROOMS	f									
1 to 3 rooms	109	8	17	21	26	19	18	~ 1	_	108
4 rooms	1 362	,-	56	301	426	301	228	43	.7	119
5 raoms6 rooms	3 978 4 792	15	50 38	414 424	1 027 i 1 048	1 172 1 293	1 115 1 496	164 354	21 139	135 142
7 rooms	2 863	6	19	219	594	625	973	280	147	149
8 or more rooms	1 750	16	30	97	204	315	508	286	294	171
Medion	5.9	5.5	5.1	5.5	5.7	5.8	6.0	6.5	7.4	•••
YEAR STRUCTURE BUILT										
1975 to Morch 1980	130	- 1	-1	8	14	40	19	11	38	158
1970 to 1974	178	-	-	-	4	21	86	43	24	187
1960 to 1969	1 193 3 813	-	17	32 57	48 390	105 1 046	554 1 622	290 478	164 203	187 162
1940 to 1949	2 360	- 1	12	125	538	739	778	105	63	142
1939 or earlier	7 180	45	181	1 254	2 331	1 774	1 279	200	116	123
VALUE										
Less than \$10,000	631	_1	119	228	113	113	42	12	4	97
\$10,000 to \$19,999	2 741	23	67	727	1 054	460	322	82	6	113
\$20,000 to \$29,999	3 545	22	11	400	1 325	1 076	638	59	14	125
\$30,000 to \$39,999 \$40,000 to \$49,999	3 301 2 233		13	85 23	658 i 155	1 301 603	1 102 1 179	90 199	52 74	142 164
\$50,000 to \$59,999	1 096	=1		13	16	135	678	230	24	178
\$60,000 to \$79,999	939	-	-	-	4	37	356	374	168	210
\$80,000 to \$99,999 \$100,000 to \$149,999	219 119			-	_	_	16 5	81	122 114	250+ 250+
\$150,000 or more	30	= 1	-	-	_	_	3	_	30	250+
Median	\$31 400	\$19 800	\$10000—	\$17 500	\$23 400	\$31 500	\$40 500	\$54 200	\$77 100	• • •
SELECTED MONTHLY OWNER COSTS AS		1								
PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
Less thon 10 percent	6 109	22	77	458	1 205	1 692	1 905	503	247	144
10 to 14 percent	3 030	15	44	304	669	745	907	220	126	141
15 to 19 percent	1 937 1 188	-	25 28	267 183	502 280	480 272	448 296	134 102	81 27	134 134
25 to 29 percent	826		12	108	224	117	286	32	47	140
30 to 34 percent	454	-	-	73	143	105	105	22	_6	128
35 percent or more	1 261 49	8	24	83	287 15	296 18	375 16	114	74	144
Not computed	12.1	10.2	13.2	14.6	13.4	11.1	11.4	11.4	12.3	130
CELECTED CHARACTERISTICS										
SELECTED CHARACTERISTICS										
Heating equipment	14 854	45	210	1 476	3 325	3 725	4 338	1 127	608	141
Steam or hot water system Central warm-air furnace or electric heat pump	877 13 398	37	11 146	63 1 271	123 3 059	164 3 441	288 3 964	83 1 033	145 44 7	163 141
Other built-in electric units	15	3,	-	-	15	_	-	-	_	113
Floor, wall, or pipeless furnace	186	-	4	58	43	31	39	, , ,	11	118
Other meansAir conditioning	378 4 612	8 8	49 33	84 264	85 799	89 1 115	47 1 546	11 513	5 334	114 153
Central system	1 251		-	27	46	145	526	300	207	189
1 or more individual room units	3 361	8	33	237	753	970	1 020	213	127	142
House heating fuel	14 854 14 560	45 45	210 205	1 476 1 449	3 325 3 286	3 725 3 666	4 338 4 275	1 127 1 072	608 562	141 141
Bottled, tank, or LP gos	14 360	45	203	8	3 200	3 000	4 2/3	6	-	119
Electricity	26	_	- 1	7	15	<u>-</u> -	4	-		110
Fuel ail, kerosene, etc.	220	-	- 5	,_	18	53	54	49	46	186
Other	23	-	2	12		٥				07

Table B -20. Year Structure Built for Owner- and Renter-Occupied Housing Units With a White Householder: 1980

		Ov	vner-occupied h	ousing units				Rei	nter-occupied h	ousing units		
Grand Rapids city	Total	1975 to March 1980	1970 to 1974	1960 ta 1969	1940 ta 1959	1939 or earlier	Total	1975 to Morch 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or eorlier
Occupied hausing units	36 243	866	904	4 486	13 913	16 074	18 971	1 409	1 513	2 665	3 889	9 495
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-couple familles	24 840 1 051 5 717 3 709	723 29 311 134	680 12 180 190	3 655 24 578 789	10 137 449 2 270 1 301	9 645 537 2 378 1 295	5 529 1 238 2 067 547	3 93 91 133 36	414 41 87 65	837 128 256 70	1 270 284 566 147	2 615 694 1 025 229
45 to 64 years	9 706 4 657 3 135 303 911 364	205 44 49 10 19 20	249 49 57 6 26 13	1 902 362 216 28 75 26	4 178 1 939 1 042 90 298 107 248	3 172 2 263 1 771 169 493 198	793 884 4 756 1 466 1 542 397	13 120 217 47 77 27	69 152 275 71 45 26	174 209 400 73 118 60	161 112 930 413 336 36	376 291 2 934 862 966 248
45 to 64 years 65 years ond over Female hauseholder, no husband present 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over Median age	743 814 8 268 145 865 910 2 517 3 831 52.6	- 94 - 24 23 19 28 36.8	7 167 50 33 51 33 41.6	61 26 615 5 78 118 254 160 49.7	240 299 2 734 42 222 338 975 1 157 53.7	429 482 4 658 98 491 398 1 218 2 453 54.6	723 628 8 686 1 805 2 144 619 1 500 2 618 32.7	30 36 799 145 143 42 88 381 41.3	44 89 824 100 133 41 147 403	83 66 1 428 137 219 114 321 637 54.0	64 81 1 689 465 593 143 196 292 28.8	502 356 3 946 958 1 056 279 748 905 30.2
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to March 1980 1975 to 1978 1970 to 1974 1960 to 1969 1959 or eorlier	3 860 8 083 4 939 8 006 11 355	280 586 - - -	119 236 549 -	465 1 055 650 2 316	1 349 3 040 1 935 2 628 4 961	1 647 3 166 1 805 3 062 6 394	8 830 6 249 2 125 1 050 717	921 488 -	560 592 361 –	952 883 560 270	2 033 1 210 346 179 121	4 364 3 076 858 601 596
ROOMS 1 room	12 53 279 2 615 7 806 10 762 14 716 6.2	8 5 57 177 255 364 6.2	5 67 150 202 480 6.6	- 9 199 832 1 031 2 415 6.7	14 85 1 355 3 758 4 337 4 364 5.9	12 31 175 937 2 889 4 937 7 093 6.3	405 1 014 3 844 5 028 4 641 2 559 1 480 4.3	17 53 510 472 199 102 56 3.8	7 172 442 384 355 71 82 3.9	13 93 537 962 775 197 88 4.2	46 140 571 1 137 998 613 384 4.6	322 556 1 784 2 073 2 314 1 576 870 4.5
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	36 131 26 133 9 568 400 30 112 72 40	8 66 564 294 - 8 - - -	898 585 301 12 	4 480 2 996 1 419 59 6 6 -	13 897 10 097 3 651 139 10 16 5	15 990 11 891 3 903 190 6 84 61 23	18 465 13 959 4 293 175 38 506 353 147	1 409 1 186 223 - - - - -	1 500 1 286 209 5 - 13 13	2 631 2 196 430 5 - 34 18	3 805 2 594 1 155 48 8 84 68	9 120 6 697 2 276 117 30 375 254 115
PERSONS IN UNIT 1 person 2 persons 4 persons 5 persons 6 or more persons Median Total persons	6 548 12 963 6 330 5 450 2 952 2 000 2.39	96 292 142 197 114 25 2.82	105 223 167 189 122 98 3.24 3 066	445 1 332 858 926 497 428 3.04	2 194 5 577 2 541 2 076 999 526 2.35 37 836	3 708 5 539 2 622 2 062 1 220 923 2.28 43 654	8 761 5 774 2 259 1 376 442 359 1.63	760 468 118 54 9 - 1.43 2 302	837 457 112 85 16 6 1.40 2 522	1 424 868 198 144 15 16 1.44	1 414 1 228 593 391 150 113 1.93	4 326 2 753 1 238 702 252 224 1.65
UNITS IN STRUCTURE 1, detoched or attached 2	33 921 1 673 271 228 100 50	787 25 6 24 20 4	817 15 7 23 3 39	4 227 60 22 93 77 7	13 657 213 33 10 - -	14 433 1 360 203 78 - -	3 789 5 927 3 218 1 904 2 476 1 646 11	148 203 99 156 362 441	131 156 222 209 418 372 5	297 253 440 329 1 095 251	1 145 1 376 789 225 222 132	2 068 3 939 1 668 985 379 450
SELECTED CHARACTERISTICS Heating equipment Steom or hot water system Central warm-air furnoce or electric heot pump Other built-in electric units Floor, wall, or pipeless furnace Other meons Air conditioning Central system 1 ar more individual room units House heating fuel	36 243 2 395 32 538 87 374 849 11 347 2 960 8 387 36 243	866 55 804 - 7 315 201 114 866	904 30 852 6 - 16 471 296 175 904	4 486 418 3 973 46 25 24 1 970 949 1 021 4 486	13 913 535 13 032 24 119 203 4 768 1 161 3 607 13 913	16 074 1 357 13 877 11 230 599 3 823 353 3 470 16 074	18 964 4 548 11 741 333 380 1 962 5 569 2 728 2 841 18 964	1 409 491 862 34 12 10 760 508 252 1 409	1 513 389 964 107 24 29 1 053 745 308 1 513	2 665 536 1 940 95 40 54 1 988 1 292 696 2 665	3 882 714 2 553 36 107 472 665 92 573 3 882 3 882	9 495 2 418 5 422 61 197 1 397 1 103 91 1 012 9 495
Utility gos 8ottled, tonk, or LP gos Electricity Fuel oil, kerosene, etc. Other Incame in 1979 belaw poverty level Percent below poverty level	35 490 49 160 443 101 1 901 5.2	846 6 7 7 22 2.5	874 30 - - 27 3.0	4 411 50 25 - 107 2.4	13 596 29 28 248 12 531 3.8	15 763 20 46 163 82 1 214 7.6	17 984 84 580 200 116 3 912 20.6	1 349 - 55 - 5 245 17.4	1 292 12 202 - 7 302 20.0	2 517 13 135 - - 262 9.8	3 702 13 84 59 24 868 22.3	9 124 46 104 141 80 2 235 23.5
HOUSEHOLD INCOME IN 1979 Less than \$5,000	2 782 4 911 2 780 2 315 5 684 5 813 6 690 3 485 1 783 \$19 700 \$21 964	27 36 24 29 191 167 213 112 57 \$23 556 \$27 351	25 74 71 16 145 125 203 174 71 \$24 859 \$29 016	96 281 168 211 483 675 1 155 814 603 \$27 067 \$31 538	797 1 614 1 049 899 2 192 2 455 2 771 1 416 720 \$20 791 \$22 807	1 837 2 906 1 468 1 160 2 673 2 391 2 348 969 322 \$16 206 \$17 875	4 148 4 841 2 286 1 746 2 824 1 566 1 127 296 137 \$10 543 \$12 348	375 349 125 133 208 92 81 26 20 \$9 508 \$12 239	409 339 172 143 161 104 123 32 30 \$10 124 \$13 166	413 586 351 217 447 319 244 39 49 \$12 375 \$14 817	652 991 526 386 692 327 238 64 13 \$11 433 \$12 651	2 299 2 576 1 112 867 1 316 724 441 135 25 \$9 749 \$11 417

Table B=21. Units in Structure for Owner- and Renter-Occupied Housing Units With a White Householder: 1980

	(Owner-accupied 1	ousing units		· ·		Re	nter-occupied	housing units			
Grand Rapids city	Total	1 unit, detached or attached	2 or more units	Mobile home or troiler, etc.	Total	l unit, detoched or ottoched	2 units	3 and 4 units	5 to 9 units	10 to 4 9 units	50 or more units	Mobile home ar troiler, etc
Occupied housing units Condominium hausing units HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER	3 6 243 417	33 921 139	2 322 278	-	18 971 164	3 789 12	5 927 8	3 218 11	1 904 38	2 476 46	1 646 49	11
Morried-couple families	24 840 1 051 5 7 17	23 768 956 5 359	1 072 95 358	- - -	5 529 1 2 38 2 067	1 780 265 793	1 947 540 8 2 4	683 236 219	347 85 95	530 11 2 115	242 - 21	- - -
35 to 44 years 45 to 64 years 65 years and over	3 709 9 706 4 657	3 632 9 411 4 410	77 295 247	- -	547 793 884	269 285 168	148 273 162	66 56 106	24 35 108	23 112 168	17 32 172	- - -
Male householder, na wife present	3 135 303 911 364	2 637 233 707 311	498 70 204 53	- -	4 756 1 466 1 542 397	683 295 196 38	1 455 559 505 126	966 305 329 60	720 152 260 100	608 132 212 54	318 23 40 19	6 -
45 to 64 years 65 years and over Female householder, no husband present	743 814 8 2 68	660 726 7 516	83 88 752	- - -	723 628 8 68 6	74 80 1 326	209 56 2 525	129 143 1 569	110 98 8 37	99 111 1 338	102 134 1 086	- 6 5
15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years	145 865 910 2 517	122 774 839 2 322	23 91 71 195	-	1 805 2 144 619 1 500	301 371 185 208	658 884 207 387	450 455 92 2 66	251 183 47 15 9	115 217 82 29 0	30 34 6 190	-
65 years and over Median age YEAR HOUSEHOLDER MOVED INTO UNIT	3 831 52.6	3 459 52.7	372 51.1	-	2 618 3 2.7	261 31.1	389 28.7	306 29.5	197 32.7	634 54.0	826 72.4	72.5
1979 to Morch 1980	3 860 8 083 4 939 8 006	3 385 7 385 4 710 7 771	475 698 229 23 5	- -	8 830 6 249 2 125 1 050	1 667 1 316 291 266	3 039 1 856 497 28 0	1 691 1 045 238 168	952 621 203 92	934 786 560 146	547 620 336 98	5 -
1959 or earlier	11 355 12	10 670 –	685 12	-	717 405	249 20	2 55 7	76 48	36 90	50 80	45 154	6
2 rooms 3 rooms 4 rooms 5 rooms	53 279 2 615 7 806	33 176 2 161 6 9 67	20 103 454 839	-	1 014 3 844 5 028 4 641	16 134 566 743	78 620 1 766 2 119	968 968 1 093 656	187 660 531 344	199 766 734 651	305 696 333 128	- - 5
6 rooms 7 or more rooms Median	10 762 14 716 6.2	10 259 14 325 6.2	503 391 5.2	-	2 559 1 480 4.3	1 260 1 050 5.8	1 027 210 4.7	149 75 3.8	62 30 3.5	41 5 3.8	20 10 3.0	1.4
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use 0.50 or less 0.51 to 1.00	36 131 26 133 9 568	33 918 24 390 9 121	2 213 1 743 447	<u>-</u>	18 465 13 959 4 293	3 759 2 643 1 069	5 709 4 020 1 564	3 137 2 334 779	1 855 1 480 364	2 408 2 085 317	1 586 1 392 194	11 5 6
1.01 to 1.50 1.51 or more Lacking complete plumbing for exclusive use	400 30 112	387 20 3	13 10 109	-	175 38 506	47 30	103 22 218	20 4 81	5 6 49	- 6 68	- 60	-
0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more	72 40 - -	3 -	69 40 - -	-	353 147 - 6	23 7 - -	165 47 - 6	81 - -	38 11 - -	26 42 	20 40 	- - -
BEDROOMS None	17 974	645	17 329	_	743 6 597	20 316	43 1 609	119 1 556	157 1 016	152 1 065	246 1 030	6 5
2	8 909 18 971 6 310 1 062	7 611 18 417 6 201 1 047	1 29 8 554 109 15	-	8 077 2 850 584 120	1 294 1 567 492 100	3 212 9 9 1 55 17	1 344 177 22	660 53 15 3	1 205 54 - -	362 8 - -	- - -
HOUSEHOLD INCOME IN 1979 Less than \$5,000. \$5,000 to \$9,999.	2 782 4 911 2 780	2 494 4 507 2 540	288 404 240		4 148 4 841	654 856 396	960 1 588	750 875 401	460 456 182	549 607 363	764 45 9 91	11
\$12,500 ta \$14,999 \$15,000 to \$19,999 \$20,000 to \$24,999	2 315 5 684 5 813	2 133 5 272 5 502	182 412 311	-	2 286 1 746 2 824 1 566	376 392 676 334	853 547 963 545	333 451 22 5	178 299 18;	215 332 210	81 103 71	-
\$25,000 to \$34,999 \$35,000 to \$49,999 \$50,000 or more	6 690 3 485 1 783 \$19 700	6 452 3 296 1 725 \$20 012	238 189 58 \$15 466		1 127 296 137 \$10 543	357 113 11 \$12 427	331 95 45 \$11 2 18	138 26 19 \$9 880	103 21 24 \$10 495	161 20 19 \$10 565	37 21 19 \$5 484	- - \$3 750
Mean SELECTED CHARACTERISTICS Heating equipment	\$21 964 36 243	\$22 269 33 921	\$17 502 2 322	-	\$12 348 18 964	\$13 882 3 789	\$12 972 5 920	\$11 350 3 218	\$12 366 1 904	\$12 282 2 476	\$8 661 1 646	\$3 331
Steam or hot water system Central warm-air furnace or electric heat pump Other built-in electric units Floor, wall, or pipeless furnace	2 395 32 538 87 374	2 061 30 703 74 343	334 1 835 13 31	-	4 548 11 741 333 380	282 3 086 19 9 1	628 4 008 36 128	956 1 758 27 83	758 995 24 38	925 1 418 63 35	993 471 164 5	6 5 -
Other means Air conditioning Central system	849 1 1 347 2 960	740 10 653 2 647	109 694 313	- -	1 962 5 569 2 728	311 775 224	1 120 663 168	3 9 4 776 370	89 778 389	35 1 915 1 279	13 657 29 3	- 5 5
Vehicles available 1 2 or more House heating fuel	33 760 13 781 19 979 36 243	31 707 12 7D4 19 003 33 921	2 053 1 077 976 2 322	-	14 930 10 413 4 517 18 964	3 274 1 912 1 362 3 789	4 934 3 198 1 736 5 920	2 507 1 999 508 3 218	1 506 1 114 392 1 904	1 896 1 473 423 2 476	813 717 96 1 646	- - 11
Utility gas 8ottled, tank, or LP gas Electricity	35 490 49 160	33 237 44 113	2 253 5 47	-	17 984 84 580	3 683 18 36	5 757 23 71	3 070 10 63	1 782 21 60	2 335 12 86	1 346 - 264	ii - -
Fuel oil, kerosene, etc. Other Water heating fuel Utility gos	443 101 36 243 35 000	436 91 33 921 32 743	7 10 2 322 2 257	- - -	200 116 18 950 17 435	52 - 3 789 3 552	32 37 5 927 5 710	54 21 3 213 2 971	24 17 1 904 1 756	18 25 2 460 2 238	20 16 1 646 1 197	- 11
Bottled, tank, or LP gas Electricity Fuel oil, kerosene, etc	41 1 179 15	38 1 117 15	3 62 -	- - -	112 1 304 4 9	19 212 6	29 179 4	29 180 19	11 124 6	18 191 - 13	6 418 14 11	- - -
Other Family householder With own children under 18 years With own children under 6 years	8 28 674 13 075 5 756	27 381 12 563 5 441	1 293 512 315	- - -	50 8 214 4 351 2 808	2 506 1 596 942	3 118 1 885 1 234	1 123 592 438	515 187 127	662 76 57	290 15 10	- - -
Female householder, no husband present With own children under 18 years With own children under 6 years Nonfomily householder	3 177 1 566 355 7 569	2 994 1 490 332 6 540	183 76 23 1 029	- -	2 333 1 805 957 10 757	666 546 255 1 283	994 821 437 2 809	384 292 182 2 095	148 106 62 1 389	114 30 11 1 814	27 10 10 1 356	- - - 11
Income in 1979 below poverty level Percent below poverty level	1 901 5.2	1 721 5.1	1 029 180 7.8	-	3 912 20.6	770 20.3	1 160 19.6	701 21.8	451 23.7	385 15.5	440 26.7	5 45.5

Table B -22. Owner- and Renter-Occupied Housing Units With a White Householder by Size of Household: 1980

Grand Rapids city	Total	l person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Medion	Total persons
Owner-occupied housing units	36 243 1 636	6 548	12 963 804	6 330 330	5 450 237	2 952 117	1 274 76	490 42	236 30	2.39 2.54	101 696 5 131
ROOMS 1 to 3 rooms	344 2 615 7 806 10 762 7 939 6 777 6.2	161 999 2 145 1 773 995 475 5.5	128 1 180 1 3 467 4 252 2 416 1 520 5.9	26 305 1 123 1 918 1 621 1 337 6.4	9 118 761 1 662 1 451 1 449 6.6	8 6 190 778 930 1 040 7.0	12 7 85 215 353 602 7.4	- 35 1 24 106 22 5 7.3	 40 67 129 7.9	1.59 1.76 2.01 2.35 2.84 3.54	697 5 069 17 290 28 943 24 991 24 706
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	36 131 35 701 400 30 112 112	6 523 6 523 - - 25 25 -	12 918 12 912 6 45 45	6 312 6 312 - 18 18 -	5 426 5 417 5 4 24	2 952 2 938 6 8 - -	1 274 1 170 92 12 	490 331 159 - - - -	236 98 138 - - - -	2.39 2.38 7.11 5.13 2.19 2.19	101 407 98 411 2 831 165 289 289
UNITS IN STRUCTURE 1, detoched or ottoched 2 or more Mobile home or troiler, etc	33 921 2 322 -	5 704 844 -	12 126 837 -	6 018 312 -	5 252 1 98 -	2 874 78 -	1 250 24 -	472 18 -	225 11	2.43 1.88 -	95 691 6 005
VALUE Specified owner-occupied housing units Less than \$10,000 \$10,000 to \$19,999 \$20,000 to \$29,999 \$30,000 to \$39,999 \$40,000 to \$49,999 \$50,000 to \$59,999 \$60,000 to \$79,999 \$80,000 to \$99,999 \$100,000 to \$149,999 \$150,000 or more Median	32 277 841 4 665 6 949 7 184 5 452 2 845 3 092 826 351 72 \$34 700	5 372 257 1 294 1 456 1 174 674 295 161 39 22 - \$27 700	11 517 291 1 420 2 551 2 867 2 061 938 973 272 117 27 \$34 800	5 698 76 765 1 167 1 311 1 075 513 602 156 27 6 \$35 700	5 079 112 539 920 1 060 987 535 643 154 98 31 \$39 100	2 752 57 308 529 490 408 370 436 106 48 - \$39 800	1 184 11 201 212 184 138 146 177 74 33 8 \$39 100	463 18 69 104 75 72 30 85 10 	212 69 10 23 37 18 15 6 6 - \$34 400	2.43 2.06 2.23 2.29 2.34 2.50 2.87 3.18 3.15 3.60	90 554 2 269 12 280 17 827 19 069 15 852 8 716 10 332 2 820 1 187 202
SELECTED CHARACTERISTICS All income levels in 1979 Medion income	36 243 \$19 700	6 548 \$7 757	12 963 \$18 601	6 330 \$23 095	5 450 \$23 397	2 952 \$25 526	1 274 \$28 484	490 \$26 019	236 \$27 237	2.39	101 696
household income With a mortgage Not mortgaged Income in 1979 below poverty level Median income Median selected monthly owner costs as percentage of household income With a mortgage	15.5 17.9 12.1 1 901 \$3 636 50+ 50+	24.2 27.3 22.9 801 \$3 231	14.5 18.1 12.1 442 \$3 474 46.3 50+	13.7 17.3 10— 145 \$3 925 50+ 50+	15.5 17.7 10— 234 \$4 755 50+ 50+	14.6 17.1 10— 161 \$5 908 50+ 50+	13.0 14.2 10	14.9 16.5 10— 37 \$9 417 36.2 36.2	13.7 15.1 10— 31 \$10 893 29.5 36.9	1.84	
Not mortgaged	45.5 18 971 2 407	48.6 8 761	40.0 5 774 1 609	50+ 2 259 461	32.9 1 376 183	30.4 442 81	27.5 222 34	87 27	17.5 50 12	1.63 2.25	36 929 6 265
ROOMS 1 room 2 rooms 3 rooms 4 rooms 5 rooms 6 rooms 7 or more rooms Medion	405 1 014 3 844 5 028 4 641 2 559 1 480 4.3	392 857 3 039 2 299 1 508 477 189 3.5	13 138 671 1 908 1 801 827 416 4.6	- 118 536 765 513 327 5.1	- 8 10 239 417 428 274 5.5	- - - 42 99 181 120 5.9	- 7 6 4 30 68 107 6.4	- - - 15 38 34 6.3	- 4 - 6 27 13	1.02 1.09 1.13 1.61 1.95 2.47 2.91	396 1 214 4 857 8 834 9 866 7 099 4 663
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use 1.00 or less 1.01 to 1.50 1.51 or more 1.00 or less 1.01 to 1.50 1.51 or more	18 465 18 252 175 38 506 500	8 419 8 419 - - 342 342	5 694 5 681 - 13 80 80	2 209 2 209 - 50 50	1 355 1 337 10 8 21 21	435 393 42 7 7	222 175 34 13 -	87 34 53 - - - - -	44 4 36 4 6 - 6	1.64 1.62 6.53 4.25 1.24 1.23	36 171 34 966 1 015 190 758 710
UNITS IN STRUCTURE 1, detached or ottoched 2	3 789 5 927 3 218 1 904 2 476 1 646	906 2 012 1 747 1 137 1 624 1 324	1 184 2 037 927 603 721 302	743 998 319 91 88 20	551 552 175 55 43 -	220 188 28 6 -	114 84 18 6 -	48 33 - 6 - -	23 23 4 - -	2.33 1.97 1.42 1.34 1.26 1.12	9 838 12 998 5 589 3 114 3 492 1 887
GROSS RENT Specified renter-occupied housing units Less than \$100	18 765 1 076 2 157 4 888 4 585 2 806 1 604 663 362 80 544 \$210	8 721 992 1 602 2 532 2 013 749 428 111 35 11 248 \$180	5 700 38 410 1 493 1 423 1 119 664 243 127 25 158 \$231	2 213 21 102 513 659 397 218 148 96 19 40 \$234	1 356 13 27 197 337 358 185 99 55 13 72 \$258	421 5 - 99 68 117 63 20 30 12 7 \$265	217 - 7 30 68 46 32 15 - 19 \$245	87 7 7 6 14 14 6 21 19 - - \$	50 	1.62 1.04 1.17 1.47 1.70 2.08 2.06 2.41 2.70 2.71 1.65	36 408 1 197 2 903 8 671 8 800 6 476 3 864 1 884 1 109 263 1 241
SELECTED CHARACTERISTICS All income levels in 1979 Medion income Medion gross rent os percentage of household income Income in 1979 below poverty level Medion income Medion gross rent os percentage of household income	18 971 \$10 543 24.2 3 912 \$3 536 50+	8 761 \$7 306 26.7 1 951 \$2 868 50+	5 774 \$13 873 21.3 918 \$3 884 50+	2 259 \$13 355 22.1 506 \$4 432 50+	1 376 \$12 955 25.4 328 \$5 893 50+	\$17 074 25.0 134 \$6 842 44.6	\$14 883 20.0 27 \$8 229 32.5	\$7 \$16 010 23.1 25 \$8 750 50+	\$0 \$21 250 17.5 23 \$10 625 23.8	1.63 1.51 	36 929

1980 Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units With a White Householder: B - 23. Table

Table B -24. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units With a White Householder: 1980

	Doto ore estimo			Mole hous						Femole hou			
Grand Rapids city	Total	Total	15 to 24 years	25 to 34 yeors	35 to 44 yeors	45 to 64 yeors	65 years and over	Total	15 to 24 years	25 to 34 yeors	35 to 44 years	45 to 64 yeors	65 years and over
Owner-occupled housing units	6 548	1 819	110	443	213	438	615	4 729	47	272	170	1 284	2 956
PLUMBING FACILITIES Complete plumbing for exclusive use Locking complete plumbing for exclusive use	6 523 25	1 813 6	110	443 _	213	432 6	615	4 7 10 19	47 -	272 -	170 -	1 275 9	2 946 10
UNITS IN STRUCTURE 1, detoched or oftoched 2 or more Mobile home or troiler, etc.	5 7 04 844	1 506 313	95 15 	318 125 —	183 30 -	373 65 -	537 78	4 198 531	37 10 -	207 65 - •	144 26 -	1 156 128 -	2 654 302
HOUSEHOLD INCOME IN 1979 Less than \$5,000	2 050 1 878 629 460 796 437 185 67 46 \$7 757 \$10 364	297 372 208 162 330 248 112 57 33 \$13 002 \$14 554	33 16 - 37 14 10 - \$15 625 \$14 870	13 4 91 58 139 71 29 26 12 \$16 176 \$18 576	23 19 13 67 54 13 14 4 \$18 419 \$18 209	50 59 58 59 53 77 10 17 \$14 703 \$17 381	211 257 30 39 34 32 5 7 7 \$6 453 \$8 323	1 753 1 506 421 298 466 189 73 10 13 \$6 651 \$8 752	5 37 - - 5 - - - - - - 5 86 779 \$7 948	24 50 62 31 79 26 - - \$12 500 \$12 989	28 26 16 16 40 38 6 - \$14 844 \$14 357	280 357 157 154 191 96 38 4 7 \$10 080 \$11 332	1 416 1 036 186 97 151 29 29 6 6 5 230 \$6 932
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS Specified owner-occupled housing units With a mortgage Less than \$200 \$200 to \$249 \$250 to \$299 \$300 to \$349 \$350 to \$399 \$400 to \$499 \$500 to \$599 \$600 to \$749 \$750 or more Medion Not mortgaged Less than \$50 \$50 to \$74 \$75 to \$99 \$100 to \$124 \$125 to \$149 \$150 to \$199 \$200 to \$249	5 372 1 416 250 289 251 269 156 115 61 20 5 \$284 3 956 37 102 789 1 273 809 706 182 58	1 416 630 83 116 104 150 47 64 41 20 5 \$304 786 8 8 30 204 239 142 125 27	95 89 -7 25 29 12 11 5 - - \$322 6 - - -	288 283 21 45 55 71 222 35 19 15 - \$314 5	161 119 25 27 7 18 7 18 12 - 5 \$301 42 8 - 12 17	365 103 26 25 11 25 6 - 5 5 5 - \$252 262 - 17 65 85 85 85 17	\$229 471 131 127 131 127 131 14	3 956 786 167 173 147 119 109 51 20 \$268 3 170 29 72 585 1 034 667 581 1 155 47	37 24 8 - 5 5 6 - - - \$340 13 - - 13	202 176 17 44 46 23 29 12 5 - - \$279 26 6 - 8 7	126 95 - 4 38 21 15 12 5 - - \$313 31 - 6 12 8 5	1 087 297 64 81 52 47 35 13 5 - \$253 790 11 94 270 173 180 46	2 504 194 86 36 11 23 25 8 5 - - \$215 2 310 23 485 731 479 396 104 31
\$250 or more Median SELECTED CHARACTERISTICS Median selected monthly owner costs as percentage of household income in 1979 With o mortgage Not mortgaged Income in 1979 below poverty level Percent below poverty level	24.2 27.3 22.9 801 12.2	20.3 24.5 16.1 125 6.9	\$113 28.7 29.6 22.5	\$175 23.3 23.5 17.5 13 2.9	14.9 25.4 10— 17 8.0	\$114 12.0 22.6 10— 33 7.5	\$118 21.9 28.5 21.2 62 10.1	26.0 31.6 24.8 676 14.3	\$113 35.3 39.4 25.4 5 10.6	\$122 27.2 28.8 10— 12 4.4	\$120 20.9 22.2 17.9 11 6.5	21.1 27.4 18.4 198 15.4	\$120 27.7 50.0 26.7 450 15.2
Renter-occupied housing units	8 761	3 306	778	993	314	634	587	5 455	720	1 016	204	1 085	2 430
PLUMBING FACILITIES Complete plumbing for exclusive use Locking complete plumbing for exclusive use UNITS IN STRUCTURE	8 419 342	3 11 7 189	7 22 56	961 32	295 19	587 47	552 35	5 302 153	706 14	986 30	192 12	1 056 29	2 362 68
1, detoched or attached	906 2 012 1 747 1 137 1 624 1 324 11	366 852 719 594 492 277 6	126 282 173 109 76 12	83 262 241 213 176 18	31 82 56 92 34 19	55 170 129 91 95 94	71 56 120 89 111 134	540 1 160 1 028 543 1 132 1 047	81 213 230 103 67 26	80 343 283 105 180 25	24 55 43 25 51 6	124 212 182 132 254 181	231 337 290 178 580 809 5
HOUSEHOLD INCOME IN 1979 Less thon \$5,000. \$5,000 to \$9,999. \$10,000 to \$12,499. \$12,500 to \$14,999. \$15,000 to \$19,999. \$20,000 to \$24,999. \$25,000 to \$34,999. \$35,000 to \$49,999. \$50,000 or more. Medion.	3 020 2 586 1 097 715 792 368 112 19 52 \$7 306 \$9 011	881 814 440 324 436 268 84 13 46 \$9 694 \$11 199	195 248 181 84 46 16 - - 8 \$8 826 \$9 244	160 196 149 158 180 103 40 7 - \$12 357 \$12 401	61 22 46 21 71 68 19 - 6 \$15 302 \$14 671	152 159 46 47 101 70 21 6 32 \$10 326 \$14 727	313 189 18 14 38 11 4 - \$4 774 \$6 092	2 139 1 772 657 391 356 100 28 6 6 6 56 465 \$7 684	251 280 94 60 35 - - - - \$6 866 \$7 214	100 359 214 197 112 34 - - \$10 572 \$10 449	32 74 28 19 40 11 - - \$9 855 \$10 797	373 287 182 62 125 38 12 6 - \$7 464 \$8 578	1 383 772 139 53 44 17 16 - 6 \$4 646 \$6 007
GROSS RENT Specified renter-occupied housing units	8 721 992 1 602 2 532 2 013 749 428 111 35 111 248 \$180	3 286 259 752 1 038 649 269 153 38 10 11 107 \$176	769 36 157 299 168 85 4 - - 20 \$179	993 18 215 337 246 86 61 7 - - 23 \$187	314 6 88 98 60 32 30 \$183	634 64 165 192 102 41 33 6 6 11 14 \$169	576 135 127 112 73 25 25 25 4 - 50 \$150	5 435 733 850 1 494 1 364 480 275 73 25 	720 14 101 303 240 56 6 - - - \$189	1 016 13 124 446 296 94 20 17 - - 6 \$188	204 4 23 41 68 36 20 6 - - 6 \$223	1 078 74 169 309 286 126 79 6 - 29 \$193	2 417 628 433 395 474 168 150 44 25 - 100 \$163
Median gross rent as percentage of household Income In 1979	26.7 1 951 22.3	22.9 643 19.4	24.8 159 20.4	19.8 120 12.1	15.5 47 15.0	20.1 116 18.3	34.2 201 34.2	29.1 1 308 24.0	32.9 191 26.5	22.9 80 7.9	24.6 27 13.2	28.5 338 31.2	34.4 672 27.7

Table B -25. Value of Owner-Occupied Housing Units With a Black Householder: 1980

Grand Rapids city	Total	Less than \$10,000	\$10,000 to \$19,999	\$20,000 ta \$29,999	\$30,000 ta \$39,999	\$40,000 ta \$49,999	\$50,000 to \$59,999	\$60,000 ta \$79,999	\$80,000 ta \$99,999	\$100,000 ta \$149,999	\$150,000 ar more	Median (dollars)	Mean (dollors)
Specified owner-occupied housing units	3 588	432	1 238	974	337	321	91	171	18	6	-	20 800	25 200
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-couple families 15 to 24 years 25 to 34 years 35 to 44 years	1 964 49 431 543	148 8 8 47	620 11 96 176	5 58 18 149 159	224 6 64 43 99	197 6 56 45	59 - 18 23	142 - 30 44	10 - 10 -	6 - - 6	- - -	22 100 22 300 25 900 21 400	27 900 23 400 31 300 28 800
45 to 64 years 65 years and over Mole householder, no wife present 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over	723 218 386 10 84 85 134	43 42 58 - 4 - 32 22	253 84 1 62 6 32 25 55	166 66 70 - 14 24 25 7	12 38 4 14 12 8	83 7 32 - 7 11 14	18 - 13 - 13 -	61 7 5 - - 5	8 - - 8	-		22 800 16 600 17 000 17 100 21 900 28 600 15 900 14 300	27 900 19 500 23 400 22 800 27 500 35 200 18 600
Female householder, no husband present 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over Median age	1 238 50 187 381 421 199 44.7	226 9 34 37 83 63 55.9	456 15 58 166 151 66 46.5	346 26 74 78 126 42 41.9	75 9 25 33 8 43.7	92 - 7 53 28 4 4	19 - 5 5 - 9 37.8	24 - 17 - 7 43.5	34.0	37.5	111111	18 500 20 100 20 900 19 300 17 200 17 500	21 500 16 900 21 600 25 400 19 500 19 600
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to Morch 1980	396 780 967 952 493	48 55 76 152 101	110 239 315 404 170	85 236 324 193 136	39 63 103 90 42	59 115 56 63 28	12 25 27 18 9	24 42 66 32 7	13 5 - - -	6 - -	-	25 200 22 300 21 800 17 600 17 000	31 400 27 800 26 100 22 100 20 300
ROOMS 1 to 3 rooms 4 rooms 5 rooms 6 rooms 7 rooms 8 or more rooms Median	56 62 487 1 039 944 1 000 6.7	31 18 92 109 90 92 6.2	11 18 155 362 321 371 6.7	7 11 120 286 317 233 6.7	10 54 111 106 56 6.4	5 54 115 62 85 6.4	12 24 10 45 7.4	7 - 32 38 94 7.7	- - - - 18 8.2	- - - 6 8.5+	11111	10000— 18 600 19 900 21 100 21 000 21 100	17 100 20 400 22 300 24 900 23 600 29 100
BEDROOMS None	87 458 2 035 814 194	32 97 197 77 29	20 219 599 333 67	23 108 623 161 59	- 5 12 258 62 -	- 22 201 77 21	- - 46 38 7	- 7 111 53	- - - 13 5		-	12 900 17 400 22 200 19 900 20 100	18 300 18 400 26 200 27 100 25 800
YEAR STRUCTURE BUILT 1975 to March 1980	50 39 244 468 726 2 061	4 - 25 70 333	7 - 5 99 267 860	26 122 230 596	- 11 51 82 78 115	20 17 41 76 76 91	- 6 22 31 5 27	13 5 81 33 -	18	6	1111111	45 700 47 500 49 800 28 800 20 800 17 600	53 900 47 400 53 500 31 800 22 500 20 200
HOUSEHOLD INCOME IN 1979 Less than \$5,000. \$5,000 to \$9,999. \$10,000 to \$12,499. \$12,500 to \$14,999. \$15,000 to \$19,999. \$20,000 to \$24,999. \$25,000 to \$34,999. \$35,000 to \$49,999. \$50,000 ar mare. Median.	390 559 309 172 506 510 589 433 120 \$18 527 \$20 433	108 128 32 25 52 23 41 12 11 \$9 333 \$13 163	154 242 150 70 167 167 180 101 7 \$15 081 \$16 871	87 140 86 51 156 178 136 103 37 \$18 821 \$20 682	15 19 17 19 68 56 66 62 15 \$22 723 \$24 619	10 21 24 7 32 70 106 36 15 \$24 562 \$25 106	5 9 - 18 11 11 30 7 \$26 042 \$32 384	11 - - 13 5 49 73 20 \$37 145 \$35 591		- - - - - - - - - - - - - - - - - - -		17 500 14 800 16 600 17 400 21 300 22 400 25 700 30 100 34 200	18 800 17 500 20 000 19 400 24 600 25 400 27 600 37 200 40 000
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 With a mortgage Less than 15 percent 15 to 19 percent	2 564 831 493	165 33 31	819 254 162	738 256 100	271 111 46	292 92 79	91 30 19	164 47 51	18 8 5	6 -	.	22 900 23 900 23 400	28 300 28 600 30 600
20 to 24 percent 25 to 29 percent 30 to 34 percent 35 percent or more Not computed Median Not morigoged	309 211 193 513 14 19.5 1 024	10 18 27 43 3 26.9 267	68 35 69 224 7 19.7 419	119 . 63 . 51 . 149 . - 20.5 . 236	36 32 13 29 4 17.4 66	23 51 26 21 - 18.4 29	10 6 7 19 - 19.1	38 - 28 - 18.4 7	5 - - - 16.0	- - - 27.5	1	26 000 28 100 20 100 19 300 12 900	32 200 32 100 22 800 24 100 17 100
Less thon 10 percent 10 to 14 percent 15 to 19 percent 20 to 24 percent 25 to 29 percent 30 to 34 percent 35 percent or more Not computed Medion	335 246 61 77 56 83 161 5	68 59 12 34 18 33 38 5	100 139 16 43 21 27 73 -	100 43 19 - 11 23 40 - 12.1	46 	14 5 10 10.5	1	7 - - - - - - 10—	-	1	-	20 000 14 400 20 300 10 800 14 500 15 100 15 100	21 700 14 900 19 400 11 400 16 000 14 300 16 900 7 500
SELECTED CHARACTERISTICS Complete plumbing for exclusive use 1.01 or more persons per room Locking complete plumbing for exclusive use	3 588 148	432	1 238 78	974 24	337 20	321 6	91 -	171	18 _ _	6 -	<u>-</u>	20 800 16 400	25 200 21 300
1.01 nr more persons per room Hearing equipment Central heating system Air conditioning Central system	3 588 3 248 738 192	432 383 48	1 238 1 115 181 40	974 864 196	337 300 84 21	321 315 101 22	91 82 25 14	171 165 97 59	18 18	- 6 6 6	+	20 800 20 900 26 700 42 100	25 200 25 600 32 900 47 000
Percent below poverty level	512 14.3	1 33 30.8	1 89 15.3	1 34 13.8	15 4.5	25 7.8	5 5.5	11 6.4	-	<u>-</u> -	-	16 300	19 200

Table B -26. Gross Rent of Renter-Occupied Housing Units With a Black Householder: 1980

Grand Rapids city	Tatal	Less than \$100	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 or more	No cash rent	Median (dallars)
Specified renter-occupied housing units	4 335	175	500	1 396	1 013	615	323	162	81	9	61	203
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-couple familles	79 9	6	52	190	139	236	75	36	39	4	22	250
15 ta 24 years	81 376 111 186 45 1 012 235 301 160 193	- 6 6 - 17 - 20	20 6 6 20 210 47 72 19 56	35 99 33 23 - 415 90 90 84	25 60 16 24 14 209 64 88 31	15 101 33 80 7 46 25 	72 3 - 39 4 21	6 20 10 17	6 18 - 11 4 5 5 - -	- 4 - - -	22	205 257 251 276 207 176 180 188 161
65 years and over Female householder, no husband present 15 to 24 years 25 to 34 years 35 ta 44 years 45 to 64 years 65 years and over Median age	735 735 735 797 375 405 212 31.7	23 109 25 12 - 9 63 64.4	238 41 30 32 86 49 39.7	758 791 293 199 134 133 32 31.1	665 252 276 53 49 35 28.2	333 84 122 62 50 15 32.3	209 - 95 59 49 6 33.0	4 109 27 55 3 16 8 31.4	37 4 8 8 13 4 34.8	5 - - 5 - 39.5	11 28 9 - 19 - 46.8	158 208 201 230 208 189 143
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to Morch 1980	2 148 1 444 466 173 104	46 94 18 17 -	203 177 87 24 9	652 475 175 52 42	649 254 69 29 12	298 219 73 18 7	157 117 23 11 15	91 53 10 - 8	47 27 4 3	5 - 4 -	- 28 7 15	212 196 193 189 198
ROOMS 1 room	46 183 645 892 1 139 858 572 4.9	7 43 67 16 18 15 9	22 56 127 113 116 35 31 3.9	17 46 332 363 351 175 112 4.3	22 92 228 331 239 101 5.0	11 27 85 205 195 92 5.4	5 - 36 76 96 110 6.0	- - 31 22 57 52 6.0	- - 13 41 27 6.2	- - - - 5 4 6.4	20 7 	127 147 169 195 213 243 260
PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979 All income levels in 1979 Complete plumbing for exclusive use 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more Locking complete plumbing for exclusive use 0.50 or less 0.51 ta 1.00 1.01 to 1.50 1.151 or more	4 335 4 148 2 215 1 730 145 58 187 79 87 21	175 156 137 14 5 - 19 7 7	500 465 332 126 - 7 35 15 20	1 396 1 302 788 489 16 94 43 35	1 013 991 430 512 42 7 22 8 14	615 610 274 260 58 18 5	323 317 89 194 24 10 6 - 6	162 162 81 74 7 - - -	81 81 35 46 - -	999	61 55 40 15 	203 206 191 221 268 246 167 165 165 185
Income in 1979 below poverty level Complete plumbing for exclusive use 1.01 or more persons per room Locking complete plumbing for exclusive use 1.01 or more persons per room	1 765 1 675 102 90 21	86 74 5 12 5	236 215 21 21	6 01 558 - 43 16	439 431 33 8	199 199 37 - -	114 114 20	49 49 7 -	35 35 - - -	-	6 - 6 -	198 199 269 181 185
BEDROOMS None	53 1 322 1 705 1 044 181 30	7 131 28 9 - -	29 254 172 30 15	17 636 559 170 14 –	204 525 251 27 6	78 218 275 44 –	- 5 119 143 45	- 14 46 79 20 3	- 17 55 9 -	- - 5 - - 4	- 16 32 7 6	127 170 208 260 290 327
UNITS IN STRUCTURE 1, detached or attached	1 054 1 644 886 323 241 181	14 17 35 21 20 68	35 193 172 51 21 28	184 556 434 104 84 34	197 473 182 84 38 33 6	277 205 35 43 42 13	168 112 8 14 21 -	72 66 3 6 15 -	64 13 4 - - -	4 - - - - 5 -	39 9 13 -	272 205 182 183 197 128 213
YEAR STRUCTURE BUILT 1975 to March 1980	162 184 361 368 921 2 339	30 48 36 - 15 46	6 13 29 8 90 354	38 19 59 131 326 823	42 36 83 119 186 547	14 27 75 52 142 305	18 27 44 24 90 120	9 24 34 22 73	14 - 11 - 35 21	5 - - - 4	- - - 15 46	205 229 225 214 208 197
STORIES IN STRUCTURE	4 168 167 157	100 75 75	478 22 22	1 374 22 22	974 39 33	611 4 -	323	162 - -	81 - -	4 5 5	61 - -	205 124 122
INCOME IN 1979 Less than 15 percent 15 to 19 percent 20 to 24 percent 25 to 29 percent 30 to 34 percent 35 to 49 percent 50 percent or more Not computed Median	704 493 446 378 190 656 1 239 229 30.8	59 12 47 13 5 15 12 12 12	114 41 67 23 15 66 128 46 26.1	234 124 91 146 59 328 354 60 35.5	162 117 104 107 42 128 334 19	71 138 73 29 40 71 176 17	53 36 28 31 16 33 112 14 32.0	11 15 19 21 13 3 80 - 46.7	 5 17 8 8 43 50+	5 - 4 19.5	61	193 229 222 202 214 189 221 171
SELECTED CHARACTERISTICS Heating equipment Central heating system Air conditioning Central system	4 335 3 900 462 240	175 142 14 14	500 426 12 7	1 396 1 241 76 15	1 013 943 124 56	615 569 109 67	323 298 59 43	162 148 21 15	81 78 20 11	9 9 9 5	61 46 18 7	203 206 248 280

Table B=27. Income and Poverty Status in 1979 of Owner-Occupied Housing Units With a Black Householder: 1980

	(Oato ore estimat	es bosed on	o somple, see	Introduction.				lion. For defi	nitions of fer	ms, see append	lixes A and 8	1	
						ousehold incor	ne in 1979		*				Income in
Grand Rapids city	Total	less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollors)	1979 below poverty level
Owner-occupied housing units	4 320	506	683	365	224	593	585	698	522	144	18 181	20 227	666
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Morried-couple families 15 to 24 years	2 300 59	112	210	129 6	113	309 27	365 20	514	445	1 03 6	23 429 19 453	25 227 22 341	184
25 to 34 years 35 to 44 years	466 609	15 22	24 55	34 18	13 23	84 119	107 73	100 124	83 139	6 36	22 500 24 402	24 567 26 003	33 52
45 to 64 years 65 years and over	904 262	49 26	49 82	48 23	24 53	58 21	142 23	271 19	213 10	50 5	27 500 12 500	28 299 14 648	72 27
15 to 24 years	494 20	97 4	69 4	27	9	91	91	69 .6	20 6	21 -	1 7 296 31 241	18 386 22 107	98 4
25 to 34 years	116 92	19	6	27 _	4	27 22	32 25	13 12	6	7 8	19 286 20 962	22 852 22 420	29
45 to 64 years65 years and over	160 106	34 40	25 34	-	5	38	27 7	23 15	8	6	16 739 6 161	15 127 14 214	34 31
Female householder, no husband present	1 526 54	297 18	404 20 89	209	1 02	193	129	115	57	20 	10 742 6 500	7 577	384 18
25 to 34 years	219 440 551	31 53 88	72 139	31 77 81	11 40	26 68 71	4 68 47	18 36	9 11 20	15	8 906 13 625	11 632 15 983	77 116
45 to 64 years 65 years and over	262	107 57.8	84 53.4	9 42.6	46 - 50.2	28 41.0	10 42.7	44 17	30 7	5	11 497 6 333	14 157 9 487	103 70
Median age YEAR HOUSEHOLDER MOVED INTO UNIT	46.0	37.0	33.4	42.0	30.2	41.0	44.7	47.2	45.4	44.2	•••	•••	45.3
1979 to March 1980	456	65	71	31		70	60	66	63	30	17 500	21 826	76
1975 to 1978 1970 to 1974	907 1 113	107 100	86 162	106 133	36 45	141 174	160 150	159 173	90 142	22 34	19 219 18 705	19 999 20 730	164
1960 to 1969	1 200 644	109 125	194 170	63 32	106 37	132 76	166 49	235 65	170 57	25 33	19 783 12 109	20 893 17 305	163 100
SELECTED CHARACTERISTICS													
1.01 or more persons per raom	4 306 202	502 37	683 15	365 8	224 7	589 43	585 19	6 92 42	522 18	1 44 13	1 8 190 18 977	20 232 22 973	6 62 60
Lacking complete plumbing for exclusive use 1.01 or more persons per room	14 10	4	-	_	-	4		6	-	-	16 875 30 132	18 551 25 210	4
Heating equipment Central heating system	4 320 3 879	506 459	6 83 560	365 344	224 202	593 532	585 505	69 8 648	522 490	144 139	18 181 18 438	20 227 20 623	66 6 594
Air conditioning	852 219	28 11	97 19	52 4	61 5	1 02 26	117 50	198 29	160 62	37 13	23 062 23 854	25 246 27 400	46 16
Vehicles aveilable	3 698 1 784	302 223	473 340	304 225	207 131	539 299	552 245	6 74 232	5 09 73	138 16	20 183 14 485	21 943 15 932	465
2 or more	1 914 4 320	79 506	133 683	79 365	76 224	240 593	307 585	442 6 98	436 522	122 144	25 903 18 181	27 546 20 227	152 666
Utility gas Bottled, tonk, or LP gas	4 235 18	502	677 -	360 - 5	213 - 5	578 4	566	685 9 4	515 7	139 5	18 109 28 750	20 161 39 020	662
Electricity Fuel oil, kerosene, etc	38 23 6	4	- 6	_	6	11	13 6	_	-		20 962 17 292 8 750	22 278 17 212 8 665	-
Other Other	6.6	5.9	6.7	6.7	6.5	6.3	6.8	6.7	6.8	7.4	0 /30	0 003	6.1
Specified awner-occupied hausing units	3 588	390	559	309	172	506	510	589	433	120	18 527	20 433	512
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS With a mortgage	2 564	198	338	199	115	351	430	453	385	95	20 833	22 391	304
Less than \$200 \$200 to \$249	253 356	64 11	77 36	11 34	16 28	31 63	30 62	17 29	7 84	9	7 367 20 429	12 058 22 676	65 38 67
\$250 to \$299 \$300 to \$349	567 594	28 47	100 67	44 87	28 23	84 100	82 105	120 91	75 57	6 17	19 972 17 359	20 908 19 729	67 62
\$350 to \$399 \$400 to \$499	349 236	32 12	39 19	18	14 6	26 33	97 38	65 71	36 39	22 13	21 481 26 389	24 427 25 945	62 37 31
\$500 to \$599 \$600 to \$749	115 67	4	_		=	14	6 5	31 24	46 24	14 14	35 698 34 098	35 126 44 818	4
\$750 or more	27 \$309	\$2 9 3	\$278	\$306	- \$274	\$299	5 \$320	5 \$333	17 \$323	\$385	40 321 	37 843	\$287
Hot mortgaged	1 024 18	192	221	110	57	155	80	136	48	25	12 250 10 000	15 531 9 700	208
\$50 to \$74 \$75 to \$99	36 107	19 42	9 42	- 8	=	- 9	- 6	8	Ξ	_	4 750 5 958	10 899 7 742	28 33
\$100 to \$124	219 248	59 47	26 49	56 8	11 32	34 41	19	17 38	16 7	7	11 094 14 063	12 738 16 422	59 40
\$150 to \$199 \$200 to \$249	201 141	14 11	34 40	8 21	3	43 12	23 17	41 32	25	13 5	20 234 12 321	22 083 16 803	14 34
\$250 or more	54 \$138	\$115	12 \$138	\$117	11 \$139	16 \$146	15 \$183	\$156	\$152	<u>-</u> \$171	15 625	15 532	- \$118
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD		•	,	•	• • • • • • • • • • • • • • • • • • • •	,	•	·	·				·
With a mortgage	2 564	198	338	199	115	351	430	453	385	95	20 833	22 391	304
Less than 15 percent	831 493	-	-	11	7 9	33 117	136 163	249 136	311 57	95 -	34 350 23 193	36 046 24 475	7 10
20 to 24 oercent	309 211	-	20 _6	5 54	37 29	108 60	84 37	44 19	11 6	_	19 031 16 086	20 137 17 266	12
30 to 34 percent	193 513	184	73 239	67 62	27 6	26 7	10	5	-	_	10 877 6 098	10 717 6 736	14 247
Not computed	14 19.5	14 50+	44.8	32.2	25.8	21.2	17.4	14.5	11.0	10-	2500—		50+
Not mortgaged	1 024 335	192	221 9	110 9	57 ~	155 75	80 48	136 121	48 48	25 25	12 250 26 577	15 531 28 082	208
10 to 14 percent	246 61	_	27 39	72 8	43	64 7	25 7	15	-		13 895 7 460	14 951 10 320	17
20 to 24 percent	77 56	6 18	44 21	15 6	3 11	9 -	_	_	_	-	9 129 6 190	9 342 7 554	10
30 to 34 percent	83 161	55 108	28 53	_	-	_	_	_	_	_	4 386 4 151	4 618 4 122	57 105
Not computed	5 13.5	5 39.8	24.0	13.2	13.3	10.2	10—	10-	10-	10—	2500 <i>—</i>		5 35.6

Table B -28. Income and Poverty Status in 1979 of Renter-Occupied Housing Units With a Black Householder: 1980

					Ho	usehald incar	ne in 1979						
Grand Rapids city	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 ta \$24,999	\$25,000 ta \$34,999	\$35,000 to \$49,999	\$50,000 ar more	Median (dollars)	Mean (dallars)	Income in 1979 below poverty level
Renter-occupied housing units	4 421	1 463	1 295	245	345	437	305	217	87	27	7 443	10 412	1 803
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-couple families 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 55 years and over Male househalder, na wife present 15 to 24 years 35 to 44 years 45 to 64 years 45 to 64 years 55 years and over Female householder, no husband present 15 to 24 years 55 years and over Female householder, no husband present 15 to 24 years 25 to 34 years 45 to 64 years 55 years and over 45 to 64 years 55 to 34 years 55 to 44 years 55 to 44 years 55 to 45 years and over 45 to 65 years and over Median age	822 81 380 123 186 52 1 018 235 301 160 199 123 2 581 740 833 391 405 212	112 	167 14 86 23 17 27 227 43 42 55 45 42 901 237 353 152 95 44	30 11 15 - 4 - 88 12 52 9 15 - 127 17 43 35 12 20 31.6	126 27 63 6 23 7 83 23 44 5 11 - 136 17 49 25 6 32.0	165 17 81 37 30 - 97 66 13 11 7 - 175 33 74 29 39 -	99 6 58 5 23 7 110 9 22 10 - 96 11 29 14 33 39	96 6 55 11 24 - 72 25 10 5 32 - 49 5 21 11 12 33.7	20 - 13 7 - 26 6 10 10 - 41 - 8 17 16	7 	14 524 13 935 15 256 16 437 14 022 8 235 9 132 13 750 12 699 7 750 6 767 4 174 6 106 4 498 6 884 7 823 6 287 4 806	15 456 15 335 16 260 18 487 13 502 9 595 11 830 13 613 14 716 11 317 10 586 4 039 8 246 6 195 9 10 016 10 697 6 155	145
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	2 169 1 475 475 191 111	769 467 166 38 23	640 426 138 68 23	101 82 32 9 21	170 123 39 13	220 160 29 8 20	143 88 23 35 16	82 79 36 20	37 42 - - 8	7 8 12 - -	7 012 7 921 7 555 8 807 11 131	9 740 10 816 10 651 12 531 13 507	990 594 152 37 30
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	4 234 2 239 1 792 145 58 187 79 87 21	1 370 874 467 24 5 93 39 43	1 256 570 619 41 26 39 13 20 6	233 145 68 12 8 12 8 - 4	340 146 169 25 - 5 -	416 201 190 15 10 21 14 7	305 177 113 6 9 - - -	200 60 118 22 - 17 5 12	87 51 36 - - - - -	27 15 12 - - -	7 487 6 628 8 247 11 563 9 545 5 089 5 179 5 179 2500—	10 492 9 643 11 321 12 971 11 486 8 598 8 592 9 556 4 648	1 713 763 848 85 17 90 33 36 21
SELECTED CHARACTERISTICS													
Heating equipment Central heating system Air conditioning Central system Vehicles available 1 2 ar mare House heating fuel Utility gas Bottled, tank, ar LP gas Electricity Fuel ail, kerasene, etc. Other Median rooms	4 421 3 975 468 246 2 318 1 813 505 4 421 3 975 66 257 77 46 4.9	1 463 1 357 81 37 362 321 41 1 463 1 309 14 97 21 22 4.3	1 295 1 104 85 26 600 551 49 1 295 1 158 33 68 30 6 5.1	245 230 17 17 158 145 13 245 230 - 15 - 4.4	345 329 54 36 278 222 56 345 303 - 36 - 6 5.1	437 385 96 348 260 88 437 386 19 15 5	305 278 59 23 282 183 99 305 289 — — — 16	217 209 48 20 199 86 113 217 198 - 14 5	87 61 20 71 37 34 87 82 - 5 -	27 22 8 8 20 8 12 27 20 - 7 - 5.4	7 443 7 377 14 861 15 972 12 851 10 595 20 255 7 443 7 389 8 056 7 719 8 264 7 917	10 412 10 286 15 739 16 922 14 214 12 408 20 696 10 412 10 466 8 908 10 135 11 337 7 922	1 803 1 629 73 22 502 434 68 1 803 1 616 8 136 21 22 4.8
Specified renter-occupied housing units	4 335	1 439	1 275	239	338	431	293	206	87	27	7 42 5	10 371	1 765
CONTRACT RENT Less than \$100 \$100 to \$149 \$150 to \$199 \$200 to \$249 \$250 to \$299 \$300 to \$349 \$350 to \$349 \$350 to \$40 to \$499 \$500 ar mare Na cash rent Median	347 1 187 1 859 618 178 60 21 4 -	165 497 602 151 15 3 - 6 \$153	67 348 603 190 31 5 4 	4 60 141 23 11 - - - - - - - \$162	12 75 136 96 11 - - - 8 \$175	38 85 174 39 84 5 - - 6 \$168	30 68 111 36 3 22 12 4 - 7 \$180	16 39 67 47 12 25 - - - - \$190	10 8 25 21 11 - 5 - 7 \$198	5 7 - 15 - - - - - - - - - - - - - - - - -	5 531 6 117 7 262 9 048 17 577 24 107 22 708 21 250 9 306	10 670 8 441 9 461 12 881 16 685 21 633 23 328 22 020 — 13 822	132 563 768 257 22 13 4 - - 6 \$159
GROSS RENT	Ψ10-4	Ψ133	Ψίοι	Ψ102	ψί/3	φ100	Ψ100	φινο	φίνο	Ψ221	•••	•••	Ψίσ
Less than \$100 \$100 to \$149 \$150 to \$199 \$200 to \$249 \$250 to \$299 \$300 to \$349 \$350 to \$399 \$400 to \$499 \$500 or more Na cash rent Median	175 500 1 396 1 013 615 323 162 81 9 61 \$203	116 239 542 311 132 54 24 15 - 6 \$185	33 147 458 285 148 93 56 28 - 27 \$199	20 104 58 36 18 3 	19 64 122 69 41 7 8 - 8 \$239	13 24 110 86 130 28 34 - 6 \$235	46 49 71 48 36 12 20 4 7 \$240	3 5 44 52 40 37 15 10 - \$249	10 - 25 21 - 8 11 - 5 7 \$213	 7 12 8 \$289	4 098 5 316 6 327 8 151 11 910 12 014 10 833 9 519 35 078 9 306	7 325 7 141 8 449 10 832 13 060 14 958 14 088 13 301 30 362 13 822	86 236 601 439 199 114 49 35 - 6 \$198
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
Less than 15 percent 15 to 19 percent 20 to 24 percent 25 to 29 percent 30 to 34 percent 35 to 49 percent 50 percent ar more Not computed Median	704 493 446 378 190 656 1 23 9 229 30.8	9 12 38 13 11 202 980 174 50+	24 41 129 242 126 427 259 27 36.5	20 66 62 46 30 15 - 22.7	31 94 132 48 17 8 - 8 21.5	162 180 56 21 6 - 6 16.4	175 75 24 8 4 7 13.5	181 20 5 - - - - - 11.0	75 5 - - - 7 10—	27 10—	22 409 16 102 12 258 9 046 8 478 5 908 3 309 2500—	24 674 16 219 11 795 9 700 8 445 6 010 3 451 3 682	13 25 63 51 46 335 1 058 174 50+

Table B=29. Selected Monthly Owner Costs for Mortgaged Housing Units With a Black Householder: 1980

!	Uato ore estima	ires based on o	somple, see intro	duction. For m	eaning of symbo	is, see introducti	on. For definition	ns of ferms, see	oppendixes A	ond 8 j	
Grand Rapids city	Total	Less than \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Medion (dollars)
Specified owner-occupied housing units	2 564	253	356	567	594	349	236	115	67	27	309
PERSONS IN UNIT											
) person	216 339	59 60	15 89	69 74	39 66	11 29	12 21	6	-	5	275 264
2 persons	474 515	23	40	86 101	145 85	97 71	49 75	27 35	7 35	16	330 335
4 persons 5 persons	452	24 35	73 73	109	125	50	35	19	6	-	304
6 persons 7 persons	321 114	39 9	30 24	70 28	96 28	45 4	5 21	18	12	6 -	311 293
8 or more persons	133 3.99	2.83	12 3.97	3Q 4.04	10 4.05	42 4.03	18 3.98	10 4.20	7 4.26	4.03	363
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER											
Married-couple families	1 505 49	8 9 8	197	325	331 23	223	173 12	91	54	22	321 323
25 to 34 years	397 448	13	48 79	89 66	98 101	35 61	53 38	32 43	24 19	5 17	323 325 327
35 to 44 years	541	24 20	70	148	93	120	70	9	ií	'-	317
65 years and over	70 260	24 39	45	16 52	16 56	7 25	19	7 12	7	5	284 294
15 to 24 years 25 to 34 years	4 7 <u>1</u>	15	12	12	13	-	12	4 -	7		550 285
35 to 44 years 45 to 64 years	59 101	7	10 15	18 22	18 25	25	-! 7¦	8	_	9 -	304 313
65 years and over	25 799	17 125	8 114	- 190	207	101	44	12	- 6	_	175 292
15 to 24 years 25 to 34 years	32 155	9 12	22	5 45	12 46	6	- 7	-	_	_	308 298
35 to 44 years	316 241	45 32	36 50	67 60	104 45	23 35 28	17 20	12	- 6	_	305 282
65 years and over	55 41.7	27 45.8	41.5	13 43.3	38.8	9	40.8	38.5	40.7	38.9	204
Median age YEAR HOUSEHOLDER MOVED INTO UNIT	41.7	43.0	41.3	43.3	30.0	- 46.1	40.6	36.5	40.7	30.7	
11979 to March 1980	321	35	27	30	75	33	41	38	20	22	346
11975 to 1978	671 781	43 56	59 125	142 184	152 222	113 107	96 41	36 35	30 11	-	330 306
1960 to 1969	660 131	101 18	107	190	114	87	44	6	6	5	282 273
ROOMS	131	10	50	21	31	,	17	_			275
1 to 3 rooms	27	18	_	2	_	_	_	_	7	_	188
4 rooms 5 rooms	28 323	_ 39	80	9 69	19 56	35	30	_ 14	-	_	313 281
6 rooms 7 rooms	733 708	78 95	104	187 208	168 173	73 67	81 69	25 11	7 5	10	299 293
8 or mare rooms	745 6.7	23 6.4	92 6.4	92 6.6	178 178 6.8	174 7.5	56 6.6	65 7.7	48 8.0	17 8.5+	346
YEAR STRUCTURE BUILT	0.7	0.4	0.4	0.0	0.0	/.5	0.0	7.7	6.0	0.5+	
1975 to March 1980	50	11	_	_	13	_	7	6	7	6	407
1970 to 1974	34 220	- 7	6	5 33	12 11	30	64	6 30	5 35	10	325 432
1950 to 1959	424 555	40 46	46 72	66 105	73 155	78 122	57 49	46	7	11	341 318
1939 or earlier	1 281	149	232	358	330	119	59	21	13	-	286
VALUE											
Less thon \$10,000 \$10,000 to \$19,999	165 819	49 152	43 132	42 217	18 226	13 80	12	-	-	_	239 279
\$20,000 to \$29,999 \$30,000 to \$39,999	738 271	27 7	131	189 93	210 71	123 21	52 38	6	_		305 299
\$40,000 to \$49,999 \$50,000 to \$59,999	292 91	18	13	14	53 5	69 37	87 6	32 25 35	6 7	- 5	385 397
\$60,000 to \$79,999 \$80,000 to \$99,999	164 18	-	-	6	າ້າ	6	41	35 13	54	11 5	551 569
\$100,000 to \$149,999	6	-	-	-	-	-	-	-	-	6	750+
\$150,000 or more	\$22 900	\$15 900	\$20 200	\$20 900	\$21 500	\$25 100	\$42 000	\$53 900	\$66 400	\$68 900	
SELECTED MONTHLY OWNER COSTS AS											
PERCENTAGE OF HOUSEHOLD INCOME IN 1979	831	79	199	245	141	74	52	27	14	_	278
ls to 19 percent	493	33	40	102	123 75	75 82	63 15	33 18	24 18	11	329 343
20 to 24 percent	309 211	20	41 35	29 44	41	15	45	19	6	6	332 304
30 to 34 percent	193 513	41 80	15 26	36 111	61 150	14 82	19 42	7 7	5	10	313
Not computed	14 19.5	23.6	- 13.8	- 16.9	3 22.1	7 21.3	21.0	4 19.3	19.1	27.1	379
SELECTED CHARACTERISTICS											
Stem or het weter curtem	2 564	253	356 40	567 45	594 30	349	236 15	115	67	27	309 311
Steam or hot water system Central warm-air furnace or electric heat pump	183 2 086	241	255	463	467	268	208	90	67	27	309
Other built-in electric units	75	12	7	13	32	4	7	, ,	_	_ =	309
Other means Air conditioning	220 588	28	54 37	46 1 22	65 131	33 123	81	16 21	28	17	308 341
Centrol system 1 or more individual room units	148 440	5 23	4 33	28 94	23 108	33 90	13 68	13 8	17 11	12	371 332
Source heating fuel	2 564 2 531	253 251	356 350	567 559	594 583	349 349	236 230	115 115	67 67	27 27	309 309
Bottled, tank, or LP gosElectricity	15	251	-	- 8	5			_	-	_	284
Fuel oil, kerosene, etc.	12		-	-	6		6	-	_	Ī -	375 225
Other	6		6						_		223

Table B -30. Selected Monthly Owner Costs for Not Mortgaged Housing Units With a Black Householder: 1980

				·		inroduction. For		, , , , , , , , , , , , , , , , , , , ,		
Grand Rapids city	Total	Less thon \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Medion (dallars)
,										
Specified owner-occupied housing units	1 024	18	36	107	219	248	201	141	54	138
PERSONS IN UNIT										
1 person	268	_ 9	19	49 28	76 56	84 70	34 65	6 39	_	122
2 persons	302 143	-	8	20 →	42	38	32	12	26 11	142 139
4 persons	121	-		13	14	31	29	34	_	154
5 persons6 persons	57 82	9	_ [8 9	23	7 5	8 20	25 25	-	178 160
7 persons	24	_ [, -	8		9	23	_	139
8 or more persons	27		, -	,		6	4		17	250+
Median	2.31	3.50	1.45	1.66	2.10	2.07	2.55	3.90	2.59	•••
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER						1				
Married-couple families	459	-	8	34	75	118	124	62	38	149
15 to 24 years	34		Ξ1	6	12	- 6	10		_	123
35 to 44 years	95		8	9	_	27	21	18	12	158
45 to 64 years	182 148	-	-	19	26 37	40 45	56 37	33	8 18	155 146
65 years and over Male householder, no wife present	126	9	9	34	17	31	18	'8	10	116
15 to 24 years	6	-	-	-	-	-	6	- 1	-	175
25 to 34 years	13	-	-	_	4	9 12	-	- 8	-	132 140
35 to 44 years 45 to 64 years	26 33	9	9	7	0	'2	8	<u> </u>	_	71
65 years and over	48		-	27	7	10	4	-	_	97
Female householder, no husband present	439 18	9	19	39	127 9	99	59	71	16	1 31 137
15 to 24 years	32	_	-	_	-	16	_	7	9	175
35 to 44 years	65	9	-	15	16	- 1	13	12	_	113
45 to 64 years	180 144	-	- 19	6 18	64	42 41	28 9	33 19	7	137 123
65 years and over	57.9	50.0	70.5	62.5	5 9.6	62.2	49.4	55.9	52.0	123
YEAR HOUSEHOLDER MOVED INTO UNIT								Į i		
	75	1	9	9	20	1,5		,		114
1979 to Morch 1980	109		- J	14	30 29	15 14	6 24	28	_	116 146
1970 to 1974	186	9	-	29	29	20	29	42	28	160
1960 to 1969	292 362	9	17 10	25 30	32 99	67 132	87 55	29	26	149 133
1959 or earlier	302	-	10	30	77	132	33	30	_	133
ROOMS								j		
1 to 3 rooms	29 34	9	- [19	4	11	5 8	-	_	128 97
4 rooms5 rooms	164	_	19	12	45	42	26	20	_	129
6 roams	306	- }	-	31	79	92	48	40	16	137
7 rooms	236 255	- 9	17	11 34	46 38	35 68	70	39 42	18	156 142
8 or more rooms	6.4	6.0	5.4	6.2	ö.2	6.3	44 6.7	6.8	20 7.1	142
YEAR STRUCTURE BUILT			1							
1975 to March 1980										
1970 to 1974	5	<u> </u>	_ i	_	_			5	_	225
1960 to 1969	24	-	- 1	_	-	:	5	12	7	229
1950 to 1959	44 171	- 9	-	39	9 45	25 27	5 24	5 15	12	138 121
1939 or earlier	780	9	36	68	165	196	167	104	35	139
VALUE			ļ							
Less than \$10,000	267	9	28	50	65	39	55	21		118
\$10,000 to \$19,999	419	9	8	33	78	114	52	85	40	143
\$20,000 to \$29,999	236	-	-	24	68	62	63	19	,-	135
\$30,000 to \$39,999 \$40,000 to \$49,999	66 29		_	_	8	19	19 12	10	14	166 181
\$50,000 to \$59,999	-	_	-	_	_		-		-	_
\$60,000 to \$79,999	7	-	- !	-	-	7	-	-	-	138
\$80,000 to \$99,999 \$100,000 to \$149,999	_ [- [_	_	_		_	_	1
\$150,000 or more	_	-	_ :	_	-	-	_	- 1	.	-
Median	\$15 900	\$12 500	\$10000—	\$12 200	\$14 500	\$18 100	\$17 000	\$14 000	\$14 400	•••
SELECTED MONTHLY OWNER COSTS AS							V			
PERCENTAGE OF HOUSEHOLD INCOME IN 1979	1									
Less than 10 percent	335	18	8	15	58	112	102	22	_	140
10 to 14 percent	246 61	_	9	20 23	82 16	40	43 8	44	8 14	132 112
20 to 24 percent	77		_	13	4	17	16	18	9	164
25 to 29 percent	56	-	10	-	8	11	10	6	11	148
30 to 34 percent	83 161	-	- 9	29 7	26 25	21 47	17	7 44	12	112 146
Not computed	5	_	_		_	_	5	-	_	175
Medion	13.5	10-	25.5	19.0	13.1	11.5	10—	21.3	22.8	•••
SELECTED CHARACTERISTICS							_			
Heating equipment	1 024	18	36	107	219	248	201	141	54	138
Steam or hot water system	100	9	-	13	14	42	170	22	39	133
Centrol warm-air furnace or electric heat pump Other built-in electric units	786 -	9	36	70 -	161	200	178	93	39	140
Floor, wall, or pipeless furnace	18	-	-	-	7	-	.5	6		170
Other means	120 1 50	-	-	24 7	37	6 48	18 50	20	15	124 141
Air conditioning	150	-	_	7	29 -	46	30	_	7	175
1 or more individual room units	106	9	- 1	-	29	48	20	-		133
House heating fuel	1 024	18 18	36	107	219 219	248 248	201 201	141 141	54 54	138 138
Utility gas Bottled, tonk, or LP gas	1 024	18	36	107	219	248	201	141	54	138
Electricity	_	-	-	-	_		_	-	_	_
Fuel oil, kerosene, etcOther	_	_	-	-	Ξ	-	=	_	_	-
VIIIVI		-			-			_		

Table B -31. Year Structure Built for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980

		Ow	ner-occupied h	ousing units				Ren	ter-occupied ho	ousing units		
Grand Rapids city	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or eorlier	Total	1975 to Morch 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 ar eorlier
Occupied housing units	4 320	67	46	280	1 362	2 565	4 421	181	200	361	1 301	2 378
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER	2 300	46	30	202	742	1 280	822	37	21	89	254	421
15 to 24 years	59 466	20	5	11 33	23 224	25 184	81 380	19	10	6 55	31 1 2 3	44 173
35 to 44 years	609 904	15 7 4	19	62 72	224 225	302 581	123 186	6	<u>-</u> 5	`23	40 44	72
65 years and over	262 494 20	12	5	24 30	46 184 10	188 263 10	52 1 018 235	32 0	6 34 9	72 22	16 214 52	24 666 143
25 to 34 years	116 92	-	_ 5	5 25	54 29	57	301 160	, 7 -	- -	22 25 5	64 32	205 123
45 to 64 years65 years ond over	160 106	12	-	_	73 18	75 88	199 123	7 9	18 7	11 9	45 21	118 77
15 to 24 years	1 526 54	9 -	11 -	48	436	1 022	2 581 740	112 21	1 45 28	200 63	8 33 271	1 291 357
25 to 34 years	219 440 551	9	- 6 5	18 11 19	100 143 118	101 271 409	833 391 405	69 - 13	25 48 12	59 18	311 106 125	369 219
45 to 64 years 65 years and over	262 46.0	- 37.8	45.4	42.2	44 40.4	218 50.3	212 31.8	29.3	32 40.8	31 29 29.1	20 29.6	22 ^A 122 33.3
YEAR HOUSEHOLDER MOVED INTO UNIT								_,,,,		_,,,	27.0	
1979 to March 1980	456 907	46 21	5 17	46 90	167 388	192 391	2 169 1 475	129 52	76 100	190 131	648 437	1 126 755
1970 to 1974	1 113 1 200 644	_	24 -	66 78	396 284 127	627 838 517	475 191 111		24 -	30 10	156 45 15	265 136 96
1959 or earlier	044	_	_	_	127	317	111	-	_	_	13	70
1 room 2 rooms	- 4		-	_		4	46 183		32	_ 18	17 31	29 102
3 rooms	61 142	7 <u>5</u>	5	-	14 25	40 107	645 907	44 86	36 42	57 106	135 253	373 420
5 rooms	652 1 236	/ 24 24	12 11 18	19 128 133	243 398 682	371 675	1 159 870 611	25 26	44 32 14	78 55 47	388 284	624 473 357
7 or more rooms	2 225 6.6	6.1	6.0	6.4	6.5	1 368 6.6	4.9	4.0	4.3	4.5	193 5.1	4.9
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	4 306	67	46	280	1 358	2 555	4 234	175	200	348	1 244	2 267
0.50 or less	2 356 1 748	31 36	34 7	181 94	620 685	1 490 926	2 239 1 792	104 71	79 105	182 157	590 5 <u>44</u>	1 284 915
1.01 to 1.50	142 60 14	_	5 -	5 -	29 24 4	103 36 10	145 58 187	- 6	13 3	9 - 13	71 39 57	52 16 111
0.50 or less 0.51 to 1.00	4	=	-	=	4	-	79 87	- 6		7 6	7 35	65 40
1.01 to 1.50	6 4	_	_	_	_	6	21		_		15	6
PERSONS IN UNIT	414	5	_	22	154	407	1 049	71	£7	0.4	270	741
1) person	614 810 727	5 11 2 0	5 12 6	23 32 88	154 230 227	427 525 386	1 243 1 013 848	71 37 48	57 28 35	96 75 91	278 314 278	741 559 396
4 persons	761 585	31	5 13	76 28	297 176	352 368	613 432	19	37 31	31 65	157 154	369 182
6 or more persons	823 3.51	3.38	5 3.50	33 3.47	278 3.74	507 3.36	272 2.46	6 2.03	12 2.93	3 2.60	120 2.71	131 2.30
Total persons	16 070	243	140	1 139	5 281	9 267	12 351	419	556	1 039	3 947	6 390
UNITS IN STRUCTURE 1, detached or attached	3 830	62	39	27]	1 259	2 199	1 140	43	54	81	386	576
3 ond 4	396 52		_	9 -	74 14	313 38 10	1 644 886	22 16 38	13 45 17	79 66 32	602 219 39	928 540 197
5 to 9 10 to 49 50 or more	16 9 17	- - 5	- - 7	Ξ	6 4 5	5	323 241 181	36 8 48	21 50	83 20	38 17	91 46
Mobile home or troiler, etc	<u>"-</u>	ž	<u>-</u>	_	_	-	6	6	-	-	-	-
SELECTED CHARACTERISTICS Heating equipment	4 320	67	46	280	1 362	2 565	4 421	181	200	361	1 301	2 378
Steam or hot water system Central worm-air furnace or electric heat pump	357 3 381	67	5 41	21 241	123 1 025 5	208	791 2 854 99	31 120	13 180	44 271 9	191 866 23	512 1 417 58
Other built-in electric units Floor, woll, or pipeless furnoce Other means	11 130 441	-	_	12 6	52 157	66 278	231 446	14 7	7	21 16	73 148	116 275
Air conditioning Central system	852 219	11 11	12 12	115 62	347 79	367 55	46 8 246	7 6 70	53 47	1 40 90	75 -	1 24 39
1 or more individual room units	633 4 320	67	46	53 280	268 1 362	312 2 565	222 4 421	6 181	2 00	50 361	75 1 30 1	85 2 378
Utility gosBottled, tonk, or LP gos	4 235 18	62	39 _	275	1 336 5	2 523 13	3 975 66	125 9	172 6	311	1 174 19	2 193
Electricity Fuel oil, kerosene, etc Other	38 23 6	5 -	7	5	15 6	17 6	257 77 46	34 7 6	22	28 - 22	68 35 5	105 35 13
Income in 1979 below poverty level	666 15.4	11 16.4	5 10.9	28 10.0	214 15.7	408 15.9	1 803 40.8	65 35.9	68 34.0	1 30 36.0	557 42.8	9 83 41.3
HOUSEHOLD INCOME IN 1979							1 440	70	40	107	274	051
Less than \$5,000	506 683 365	11 6	5 6	10 32 23	117 252 111	3 6 3 387 231	1 463 1 295 245	70 39 13	62 58 7	107 73 4	373 447 71	851 678 150
\$12,500 to \$14,499 \$15,000 to \$19,999	224 593	5 7	<u>-</u>	23	40 221	179 342	345 437	7 34	22 24	28 75	106 144	182
\$20,000 to \$24,999 \$25,000 to \$34,999	585 698	16	5 12	16 78	230 229	334 363	305 217	14	13 9	27 39	64 42	187 123
\$35,000 to \$49,999 \$50,000 or more	522 144	13 9	18	79 19	113 49	299 67	87 27	-	5	8	47 7	35 12
Medion	\$18 181 \$20 227	\$29 107 \$28 222	\$28 958 \$28 423	\$28 796 \$28 688	\$18 661 \$20 071	\$16 701 \$19 030	\$7 443 \$10 412	\$8 073 \$9 675	\$8 214 \$11 201	\$10 313 \$13 038	\$7 838 \$10 555	\$6 916 \$9 925

Table B-32. Units in Structure for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980

	(Owner-occupied I	ousing units				Re	nter-occupied	housing units	·		
Grand Rapids city	Total	1 unit, detached or attached	2 or more units	Mobile home or trailer, etc.	Total	l unit, detached or attached	2 units	3 and 4 units	5 to 9 units	10 to 49 units	50 or more units	Mabile home or trailer, etc.
Occupied havising units	4 320	3 830	490	-	4 421	1 140	1 644	886	323	241	181	6
Condominium housing unitsHOUSEHOLD TYPE AND AGE OF HOUSEHOLDER	21	2 000	12		48	202	-	- 02	4	-	35	-
Married-couple families	2 300 59 466	2 099 49 456	201 10 10	-	822 81 380	303 32 109	246 31 127	93 12 43	96 6 39	48 - 38	30 - 24	-
25 to 34 years 35 to 44 years 45 to 64 years	609 904	580 783	29 121	=	123 1 8 6	44 8)	45 43	5 24	23 28	10	-	6
65 years and over	262 494	231 3 92	31 102	=	52 1 018	37 155	294	29 321	93	103	6 52	-
15 to 24 years 25 to 34 years	20 116	10 84	10 32	_	235 301	37 36	65 79	78 95	7 39	41 30	7 22	_
35 to 44 years 45 to 64 years	92 160	85 134	7 26	-	160 199	32 17	49 73	32 77	33 14	14 18	-	-
65 years and overFemale hauseholder, no husband present	106 1 526	79 1 339	27 187	_	123 2 581	33 682	28 1 104	39 472	134	90	23 99	-
15 to 24 years	54 219	54 206	13	-	740 833	91 280	399 334 152	163 111	53 47	14 32	20 29	-
35 to 44 years	440 551 262	412 464 203	28 87 59	-	391 405 212	153 106 52	164 55	53 89 56	15 19	13 23 8	5 4 41	-
65 years and over Median age YEAR HOUSEHOLDER MOVED INTO UNIT	46.0	44.8	56.0	-	31.8	34.6	29.6	31.9	31.5	29.7	33.4	37.5
1979 to March 1980	456 907	413 843	43 64	-	2 169 1 475	412 428	864 508	408 329	208 87	162 65	109 58	6
1970 to 1974	1 113 1 200	1 023 1 029	90 171	-	475 191	168 94	171 49	100	8 12	14	14	
1959 or earlier ROOMS	644	522	122	-	111	38	52	13	8	-	-	-
1 room 2 rooms	4	<u>-</u>	4	<u>-</u> -	46 183	- -	39	7 57	44	7 20	3 2 23	-
3 rooms	61 142	56 62	5 80	-	645 907	23 121	151 366	241 236	68 85	76 76	80 23	6
5 rooms 6 rooms 7 or more rooms	652 1 236 2 225	513 1 102 2 097	139 134 128	-	1 159 870 611	198 387 411	612 327 149	233 95 17	58 44 24	40 12 10	18 5	-1
Medion PLUMBING FACILITIES BY PERSONS PER ROOM	6.6	6.7	5.6	-	4.9	6.1	4.9	4.1	4.1	3.7	2.9	3.0
Complete plumbing for exclusive use	4 306 2 356	3 830 2 039	476 317	-	4 234 2 239	1 1 35 493	1 571 783	819 518	308 166	234 160	161 119	6
0.51 to 1.00 1.01 to 1.50	1 748 142	1 632 107	116 35	<u>-</u>	1 792 145	583 48	691 63	270 28	136 6	74	32	6
1.51 or more Lacking complete plumbing far exclusive use	60 14	52 -	8 14	_	58 187	11 5	34 73	3 67	15	7	10 20	=
0.50 or less 0.51 to 1.00	4	_	4	-	79 87	5	26 32	38 23	15	7	20	-
1.01 to 1.50 1.51 ar mare BEDROOMS	6 4	_	6 4	-	21 -	_	15 -	6	_	_	-	-1
None	_ 146	- 87	_ 59	_	53 1 322	- 89	_ 374	7 420	7 164	7 155	32 114	-
3	645 2 372	478 2 196	167 176	-	1 737 1 064	220 607	925 331	393 59	103 49	67 12	29	-
45 or mare	908 249	860 209	48 40	- -	215 30	194 30	14	7 -	-	_	_	-1
HOUSEHOLD INCOME IN 1979 Less than \$5,000	506	401	105	_	1 463	201	587	380	136	78	81	-
\$5,000 to \$9,999 \$10,000 to \$12,499	683 365 224	606 336 183	77 29 41	_	1 295 245 345	412 60 95	496 105 109	242 54 69	65 12 32	37 7 21	37 7 19	6 -
\$12,500 to \$14,999 \$15,000 to \$19,999 \$20,000 to \$24,999	593 585	530 525	63 60	=	437 305	146 112	125 73	50 49	30 48	66 17	20	-
\$25,000 to \$34,999 \$35,000 to \$44,999	698 522	642 472	56 50	-	217 87	68 31	101 36	27 15		15 -	6	-
\$50,000 or more Median	144 \$18 1 8 1	135 \$18 639	9 \$14 573	-	27 \$7 443	15 \$9 379	12 \$7 019	_ \$5 949	\$6 992	\$11 964	\$6 3 97	\$6 250
SELECTED CHARACTERISTICS	\$20 227	\$20 610	\$17 235	-	\$10 412	\$12 604	\$10 167	\$8 451	\$9 148	\$11 496	\$9 398	\$5 840
Heating equipmentSteam or hot water system	4 320 357	3 830 301	490 56	-	4 421 791	1 140 126	1 644 131	886 214 513	323 114 144	241 119 111	1 81 87 86	- 6
Central warm-air furnace or electric heat pump Other built-in electric units Floor, wall, or pipeless furnace	3 381 11 130	3 038 - 112	343 11 18	=	2 854 99 231	832 6 97	1 162 24 79	28 42	33	- 8	8	-
Other meansAir conditioning	441 852	379 7 98	62 54	-	446 468	79 1 08	248 80	89 48	27 48	3 127	_ 51	-
Central systemVehicles available	219 3 698	203 3 305	16 393	-	246 2 318	37 739	16 785	28 354	48 1 83	92 168	25 83	- 6
2 or more	1 784 1 914	1 543 1 762	241 152	_	1 813 505	566 173	595 190	297 57	156 27	128 40	65 18	6
Hause heating fuel Utility gas Bottled, tank, or LP gas	4 320 4 235 18	3 830 3 782	490 453 9	-	4 421 3 975 66	1 140 1 074	1 644 1 525 19	886 765 40	323 245	241 213	181 147	6
Electricity	38 23	15 18	23 5	-	257 77	57 9	65 24	41 34	50 10	10	34	-
Other Water heating fuel	4 320	3 830	490	-	46 4 402	1 140	11 1 644	6 874	11 323	18 241	174	6
Utility gas Bottled, tank, or LP gas	4 182 71	3 722 46	460 25	-	3 961 135	1 047 18	1 505 59	797 45	251 13	220	135	6
Fuel oil, kerosene, etc.	61 6	56 6	5	- -	275 15	75 -	70 5	26 -	44 10	21 _	39 -	-
Other Family householder With own children under 18 years	3 599 2 357	3 248 2 217	351 140	-	16 2 941 2 294	946 732	5 1 231 1 001	6 429 329	1 91 132	93 73	45 27	6
With own children under 6 years	831 1 101	791 979	40 122	_	1 420 1 976	328 610	685 898	248 324	109 95	44 34	6 15	-
With own children under 18 years With own children under 6 years	809 205	760 196	49	-	1 724 1 076	527 231	780 550	283 212	85 67	34 16	15	-
Nonfomity householder Income in 1979 below poverty level	721 666	582 5 52	139 114	-	1 480 1 803	194 411	413 742	457 373	132 140	148 78	136 59	=
Percent below poverty level	15.4	14.4	23.3		40.8	36.1	45.1	42.1	43.3	32.4	32.6	

Table B — 33. Owner- and Renter-Occupied Housing Units With a Black Householder by Size of Household: 1980

				oduction, For med							
Grand Rapids city	Total	ì person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 ar mare persons	Medion	Total persons
Owner-occupied housing units Nonrelatives present	4 320 365	614 	810 77	727 94	761 90	585 22	433 33	196 30	194 19	3.51 3.63	16 070 1 395
ROOMS 1 to 3 rooms 4 rooms 6 rooms 7 rooms 8 or more rooms Medion	65 142 652 1 236 1 089 1 136 6.6	26 85 160 188 102 53 5.7	14 40 204 204 193 155 6.2	7 5 113 241 198 163 6.5	14 5 95 233 165 249 6.7	5 48 186 162 184 3.8	4 17 111 152 148 7.1	- 2 3 36 76 79 7.3	- 12 37 40 105 7.7	1.96 1.34 2.31 3.44 3.81 4.29	181 267 1 967 4 590 4 350 4 715
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	4 306 4 104 142 60 14 4 6	610 610 - - 4 4 - -	810 810 - - - - -	727 727 - - - - -	761 747 14	585 580 5 - - -	429 412 17 - 4 - -	190 155 33 2 6 - 6	194 63 73 58 - -	3.51 3.37 7.57 8.5+ 6.25 1.00 7.00 6.00	15 989 14 265 1 128 596 81 6 43 32
UNITS IN STRUCTURE 1, detached or ottoched 2 or more Mobile home or troiler, etc VALUE	3 830 490 -	501 113 -	671 139 -	664 63 -	706 55 -	547 38 -	413 20 -	152 44 -	176 18 -	3.61 2.45 -	13 958 2 112 -
Specified owner-occupied housing units Less than \$10,000 —	3 588 432 1 238 974 337 321 91 171 18 6	484 110 158 151 32 17 11 5	641 105 251 135 65 65 6 14	617 63 182 191 65 49 16 38 13	636 21 169 170 72 95 28 70	509 62 159 153 58 46 18 13	403 47 183 100 24 19 5 25	138 11 59 44 12 12 - -	160 13 77 30 9 18 7 6	3.58 2.52 3.67 3.56 3.59 3.81 3.95 3.91 3.19 4.00	12 760 1 550 4 053 3 478 1 308 1 221 330 733 64 23
Median SELECTED CHARACTERISTICS All income levels in 1979 Median income Median selected monthly owner costs as percentage of household income With a mortgage	\$20 800 4 320 \$18 181 18.4 19.5	\$18 800 614 \$6 809 28.5 34.0	\$17 600 810 \$14 449 18.2 21.6	\$22 400 727 \$16 676 19.7 24.5	\$26 400 761 \$24 042 15.0 16.3	\$21 300 585 \$21 950 15.9 17.1	\$18 200 433 \$20 458 18.5 19.6	\$19 800 196 \$20 313 15.0 19.0	\$17 100 194 \$23 173 17.0 16.9	3.51 	16 070
Not mortgaged	13.5 666 \$4 112 50+ 50+ 35.6	25.8 160 \$3 095 50+ 50+ 48.3	13.6 100 \$3 700 35.9 50+ 27.0	10.4 74 \$3 295 50+ 50+ 33.6	\$5 777 \$5 777 45.0 50+ 32.9	10- 107 \$5 432 50+ 50+ 37.5	10.7 65 \$6 719 39.0 44.3 34.7	10— 27 \$4 609 50+ 50+	20.8 38 \$4 750 50+ 46.3 50+	3.49	
Renter-occupied housing units Nonrelatives present	4 421 493	1 243	1 013 183	848 146	613 79	432 43	1 53 35	86	33	2.46 2.93	12 351 1 597
ROOMS i room 2 rooms 3 rooms 4 rooms 5 rooms 6 rooms 7 or more rooms Medion	46 183 645 907 1 159 870 611 4.9	36 126 383 311 261 80 46 3.7	10 47 160 255 198 211 132 4.7	- 5 56 188 331 170 98 5.0	- 18 84 233 157 121	- 5 28 41 95 172 91 5.8	- - 17 33 44 59 6.1	- - - 11 4 36 35 6.3	- - - - 4 29 7.7	1.14 1.23 1.34 2.06 2.86 3.35 3.74	56 250 1 041 2 136 3 253 3 060 2 555
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use 1.00 or less 1.01 to 1.50 1.51 or more Lacking complete plumbing for exclusive use 1.00 or less 1.01 to 1.50 1.51 or more	4 234 4 031 145 58 187 166 21	1 180 1 180 - - 63 63 -	968 958 - 10 45 45	812 807 5 - 36 36 	601 589 12 - 12 6	411 342 36 33 21 16 5	147 103 44 - 6 - 6	82 35 36 11 4 - 4	33 17 12 4 - -	2.47 2.37 5.94 5.08 2.18 1.94 5.40	11 859 10 596 935 328 492 381 111
UNITS IN STRUCTURE 1, detached or attached 2 3 ond 4 5 to 9 10 to 49 50 or more Mobile home or troiler, etc	1 140 1 644 886 323 241 181 6	127 335 418 118 121 124	227 406 205 74 55 40	212 379 138 68 46 5	218 264 72 34 19 6 -	176 189 32 29 - 6	106 29 18 - - -	50 33 3 - - -	24 9 - - - - -	3.52 2.71 1.62 2.09 1.50 1.23 2.00	4 301 4 784 1 827 747 426 256
GROSS RENT Specified renter-occupied housing units Less than \$100 \$100 to \$149 \$150 to \$199 \$200 to \$249 \$250 to \$249 \$250 to \$299 \$300 to \$349 \$350 to \$349 \$400 to \$499 \$500 or more No cash rent Median	4 335 175 500 1 396 1 013 615 323 162 81 9 61 \$203	1 243 129 302 486 194 78 22 12 - - 20 \$166	1 007 21 73 440 243 137 41 22 23 -7 \$197	810 20 56 219 226 142 57 58 8 5 19	588 - 31 136 199 101 64 25 20 4 8 8 \$233	420 5 31 88 101 81 72 23 19 - \$244	153 - 7 18 39 41 24 6 11 - 7 \$264	81 	33 - - 5 4 4 8 12 - - - - \$	2.42 1.18 1.33 1.98 2.81 3.15 4.15 3.31 3.97 3.40 2.68	12 031 272 842 3 174 3 042 2 156 1 354 628 340 67 156
SELECTED CHARACTERISTICS All income levels in 1979 Medion income Medion gross rent os percentoge of household income Income in 1979 below poverty level Medion income Medion gross rent os percentoge of household income	\$7 443 \$7 443 30.8 1 803 \$3 474 50+	1 243 \$5 273 31.3 446 \$2500—	1 013 \$6 989 33.9 357 \$2500—	\$48 \$7 940 29.7 357 \$3 719 50+	613 \$8 174 32.0 291 \$5 618 49.1	\$8 690 32.1 228 \$5 718 50+	153 \$13 105 23.1 63 \$8 601 36.1	\$6 \$12 222 23.8 42 \$8 478 45.5	33 \$11 979 31.6 19 \$10 521 41.9	2.46	12 351

Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980 Table B — 34.

	-	Medion	46.0	57.1 58.4 458.4 39.2 42.6	46.0 45.9 47.5 45.8	;	44.7.7.8.8.39.2.8.1.2.4.39.2.1.2.1.2.1.2.1.2.1.2.1.2.1.2.1.2.1.2.	527.9 527.9 567.0 667.0 667.0	59.7 62.5	31.8	40.6 29.7 27.9 30.1 31.5 38.5	31.9 32.5 29.9 27.3	31.7 32.6 33.2 31.9 32.0 32.0 33.1 29.1
-		65 yeors and over	262	137 56 38 23 23 - 6 1.46	262		\$ S	50+ 272 272 271 281	41	212	169 20 7 7 6 4 4 1,13	203	212 28 33 45 1 23 23 83 90.0
	id present	45 to 64 yeors	551	186 103 71 62 43 86 2.37	547 31 4	į	241 241 14 26 35 39 39	29.5 180 36 36 59 59 15	32 32 14.4	405	122 108 36 35 35 14 2.25 996	388 20 17	405 87 87 20 9 9 9 97 122 122 193 8.4
	Femate householder, no husbond present	35 to 44 yeors	044	24 44 75 59 109 129 1 931	440 23 -	\$	3.8 86 86 86 86 86 86 86 86 86 86 86 86 86	27.4 65 15 12 23 23 23	3.8	391	72 40 55 102 48 74 3.78	381 13 10	375 422 47 36 31 31 73 80 80 80 80
	emate househo	25 to 34 years	219	17 28 87 34 32 3.24 918	219	3	155 155 30 17 17 17	36.9 32 14	30.9	833	90 160 205 183 125 70 3.31	820 83 13 6	797 60 60 52 61 61 83 306 124 14 10.3
		15 to 24 yeors	54	2,7 136	8 1 1 1	\$	33 2 2 2 2 3 3 1	30.8	42.0	740	70 263 240 83 70 14 2.65 2.040	690 13 50 5	735 30 38 38 41 41 136 136 68 68
[8]	_	65 yeors ond over	301	56 30 10 10 10 10 10 10 10 10 10 10 10 10 10	106	,	25.	484 7 4 7 12 2 4 9 1 0 0	20.8	123	103 20 20 	117	123
oppendixes A ond	present	45 to 64 years	160	71 30 24 28 28 1.80	99111	;	1034 101 322 22 19 6 6 7 6	9.6 8.8 9.7 1.7	9 7.71	661	161 5 18 6 9 9 1.12	08 <u>.</u> 6 6 1	193 55 24 28 28 16 16 33 37 37
terms, see op	Mole householder, no wife present	35 to 44 years	92	47 21 18 6 6 1.48	92	Š	5575°	17.0 26 12 12 8 8	10.6	160	90 39 10 11 5 11.39 298	153	160 37 16 9 9 31 24 37 27.4
definitions of	Mole househo	25 to 34 yeors	116	63 25 5 6 1.42 251	911	;	20 20 20 20 20 20 20 20 20 20 20 20 20 2	9.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0	1 1 1 0	301	217 49 26 9 9 - - 1.19	287	301 98 40 58 25 7 7 17 40 16
introduction. For		15 to 24 yeors	20	12 12 12 100 67	20 4 1 1	:	<u>5</u> 4111114	. 140 40 1 1 1 1 1	1 - 01	235	149 46 19 6 15 129 354	222	235 92 29 29 13 14 14 18
ools, see		65 yeors and over	292	171 171 19 19 227 227	262		80 00 00 00 00 00 00 00 00 00 00 00 00 0	48.9 148 38 57 57 11	13.2	25	31 6 7 7 7 8 8 142	46 6	45 8 8 16 6 6 4 4 4 26.9
meoning of sy	s	45 to 64 yeors	906	226 193 154 143 188 3.71 3 686	888 60 6	Š	723 311 311 47 47 6 9 10 6 45	13.9 182 114 23 8 8	10 - 01	186	84 48 12 7 2.69 743	186	186 20 20 50 18 18 4 17 49 28 22.5
roduction. For	Married-couple families	35 to 44 years	609	58 54 139 127 231 231 2 920	805 32 4 4	5	203 203 77 203 33 47 20	16.5 95 28 34 34 -	27 27 12.9	123	32 18 19 19 21 4.11 495	123	111 29 29 14 15 9 0 17 21 24.2
sample, see Int	Marrie	25 to 34 yeors	466	212 212 212 104 77 425 2 192	466 19	Ş	937 129 129 24 24 25 129	8.8 4.8 4.5 1 1	01	380	91 68 126 61 61 33 374 1 412	363 40 17 6	376 103 104 49 32 31 16 41 19.1
es pased on a		15 to 24 years	59	11 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18	58	\$	44 44 12 13 13 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	22.3		18	25 37 37 13 6 2.92 280	75 - 6	81 23 26 26 14 14 19.9
(Doto are estimates based on a sample, see Introduction. For meaning of syml		Total	4 320	614 810 727 761 585 823 3.51 16 070	4 306 202 14 10		2 564 2 564 831 493 309 211 513	19.5 335 246 246 77 77 83	161	4 421	1 243 1 013 848 613 432 272 274 12 351	4 234 203 187 21	4 335 704 493 493 378 190 656 1 239 229 30.8
L		Grand Rapids city	Owner-occupied housing units	l person 2 person 2 person 2 person 5 person 5 person 5 person 5 person 6 person 6 person 7 p	PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979	Specified owner-occupied housing units Unit a marriage — — — — — — — — — — — — — — — — — — —	Medion Not mortgoged Less than 10 percent 10 to 19 percent 20 to 24 percent 25 to 29 percent	35 percent or more Not computed Median	Renter-occupled housing units	PERSONS IN UNIT I persons 2 persons 3 persons 4 persons 6 or more persons Aedion Total persons	PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 Specified renter-occupied housing units Less than 15 percent 15 to 19 percent 20 to 24 percent 25 to 29 percent 35 to 49 percent 35 to 49 percent Not computed Median

Table B -35. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980

	Dota are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. Male householder								ons or reims	Female hou			
Grand Rapids city			15 to 24	25 to 34	35 to 44	45 to 64	65 years		15 to 24	25 to 34	35 to 44	45 to 64	65 years
	Total	Total	years	yeors	years	years	ond over	Total	years	yeors	years	years	and aver
Owner-occupied housing units	614	241	4	63	47	71	56	373	9	17	24	186	137
PLUMBING FACILITIES Complete plumbing for exclusive use Locking complete plumbing for exclusive use	610 4	241	4 -	63 -	47 -	71 -	56 -	369 4	9 -	17 -	24	182 4	137 -
UNITS IN STRUCTURE 1. detoched or attoched 2 or more Mobile home or trailer, etc.	501 113 -	183 58	- 4 -	47 16 -	40 7 -	52 19	44 12 -	318 55 -	, 9 - -	17 _ _	24 _ _	148 38 -	120 17 -
HOUSEHOLD INCOME IN 1979 Less thon \$5,000	239 133	59 50	- 4	<u>-</u>	13	20 16	26 24	180 83	9	10	3 _	51 60	107 23
\$10,000 to \$12,499 \$12,500 to \$14,999	41 28	22 9	-	22 .4	- -	5	-	19 19	_	-	- 	19 19	-
\$15,000 to \$19,999 \$20,000 to \$24,999 \$25,000 to \$34,999	106 43 18	53 37 5	=	17 14	12 17 5	24 6	-	53 6 13	-	- -	15 6 -	24 - 13	7
\$35,000 to \$49,999 \$50,000 or more	- 6	-6	_	_	-	-	- 6	_	_	-	-	_	-
Medion	\$6 809 \$10 138	\$11 307 \$13 354	\$8 750 \$8 505	\$14 688 \$15 033	\$19 375 \$16 472	\$9 861 \$10 005	\$5 278 \$13 442	\$5 258 \$8 0 59	\$2500— \$2 005	\$4 250 \$7 9 26	\$16 500 \$16 078	\$7 019 \$9 775	\$4 100 \$4 739
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS				47	40							• • • •	
Specified owner-occupied housing units With a mortgage Less than \$200	484 216 59	177 101 17	=	47 34 8	40 22 -	52 28	38 17	307 115 42	9 - -	17 17 ~	24 24 9	137 43 10	1 20 31 23
\$200 to \$249 \$250 to \$299	15 69	15 27	_	12	- 6	7 9	8	42		7		27	- 8
\$300 to \$349 \$350 to \$399	39 11	25 6	-	8	11	6 6	-	14 5	-	5 5	3	6	-
\$400 to \$499 \$500 to \$599 \$600 to \$749	12	-	-	- -	-	-	-	6	- -	-	6	-	-
\$750 or more Medion	5 \$275	5 \$284	-	\$288	5 \$323	\$289	- \$197	\$268		- \$315	\$375	\$27 1	_ \$166
Not mortgaged Less than \$50	268	76 -	=	13 -	18	24	21	192	9 -	_	_	94 -	89 _
\$50 to \$74 \$75 to \$99 \$100 to \$124	19 49 76	9 28 10	=	- - 4	- 6	9 7 -	21	10 21 66	= -	=	-	- 3 45	10 18 21
\$125 to \$149 \$150 to \$199	84 34	21 8	-	9	12	_ 8	-	63 26	_ 9	-	-	29 17	34
\$200 to \$249 \$250 or more	6	-	-	-	- 	-	-	6	-	-	-		6
MedionSELECTED CHARACTERISTICS	\$122	\$102	-	\$132	\$131	\$86	\$88	\$125	\$175	_	-	\$124	\$120
Median selected monthly awner costs as percentage of household income in 1979	28.5 34.0	22.5 26.9	-	16.6 25.8	18.6 20.0	24.2 25.8	33.9 50+	30.8 43.0	50 +	50 + 50 +	26.3 26.3	28.1 39.7	42.0 50+
With a mortgage	25.8 160	17.1 50	=	10-	10— 13	22.9 20	19.4 17	27.6 110	50 + 9	30∓ - 10	3	25.2 40	29.0 48
Percent below poverty level	26.1	20.7	_	-	27.7	28.2	30.4	29.5	100.0	58.8	12.5	21.5	35.0
Renter-occupied housing units PLUMBING FACILITIES	1 243	720	149	217	90	161	103	523	70	90	72	122	169
Complete plumbing for exclusive use Locking complete plumbing for exclusive use UNITS IN STRUCTURE	1 180 63	666 54	136 13	203 14	83 7	147 14	97 6	514 9	70 -	90 ~	72 -	122	160 9
1, detached or attached	127 335	85 154	18 20	18 45	18 19	11 49	20 21	42 181	36	13 27	37	41	29 40
3 and 4 5 to 9 10 to 49	418 118 121	270 86 73	66 7 31	69 39 24	27 26	69 14 18	39	148 32 48	16 -	15 7 15	28 - 7	50 9 18	51 - 8
50 or more	124	52	7	22	-	- -	23	72	14	13	- -	<u> </u>	4Ĭ -
HOUSEHOLD INCOME IN 1979 Less than \$5,000	601	279	51	53	32	73	70	322	34	46	41	88	113
\$5,000 to \$9,999 \$10,000 to \$12,499	265 96	162 77	43 8	28 45	25 9	33 15	33	103 19	18 4	14	14 8	10 7	47 -
\$12,500 to \$14,999 \$15,000 to \$19,999	70 86	45 51	23 24	11 13	7	11 7	-	25 35	7 7	9 21	9	7 10	- - 9
\$20,000 to \$24,999 \$25,000 to \$34,999 \$35,000 to \$49,999	82 25 10	63 25 10	=	39 10 10	17 _ _	7 15	-	19 -	-	-	-	-	- -
\$50,000 or more	\$5 273	8 \$6 687	\$7 784	\$11 528	\$7 3 21	\$5 647	\$4 036	\$4 262 \$5 886	\$5 278	- \$4 821	\$4 519 \$5 522	\$4 022	- \$4 208
GROSS RENT	\$8 065	\$9 648	\$8 071	\$14 626	\$8 951	\$8 586	\$3 713	\$5 886	\$5 966	\$7 378	\$5 522	\$6 076	\$5 077
Specified renter-occupied housing units	1 243 129	720 57	149	217	90 	161 17	103 23	523 72	70 	90 17	72 -	122 9	169 63
\$100 to \$149 \$150 to \$199 \$200 to \$249	302 486 194	182 307 124	47 61 41	56 58 68	19 54	44 85 15	16 49	120 179 70	28 6 7	17 22 34	17 55 —	22 78	36 18 29
\$250 to \$299	78 22	17 18	41 - -	18	17	-	-	61 4	20	13	_	13	15
\$350 to \$399 \$400 to \$499	12	4	_	_	-	-	4	8 -	-	-	_	_	8 -
\$ \$500 or more	20 \$166	11 \$165	- \$165	- \$178	- \$173	- \$162	11 \$153	9 \$166	- 9 \$174	- \$213	- \$165	- \$171	- \$134
SELECTED CHARACTERISTICS	φ100	φιου	φιου	φ1/0	φ1/3	ψ102	Ψ133	ψioo	Ψ1/14	Ψ210	Ψ105	Ψ1/1	¥10-1
Median gross rent as percentage of household income in 1979	31.3 446 35.9	26.2 221 30.7	25.0 37 24.8	20.9 53 24.4	27.6 32 35.6	26.7 43 26.7	46.2 56 54.4	43.6 225 43.0	50 + 34 48.6	39.1 46 51.1	44.2 29 40.3	42.8 43 35.2	43.2 73 43.2
. ,													

Table C-1. Value of Owner-Occupied Housing Units: 1980

	[Data are estima	es pasea on	a sample, se	introduction.	. For meanin	g or symbols,	see infroduc	non, For der	initions of fer	ms, see appen	dixes A and 6)		
Wyoming city	Total	Less than \$10,000	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 or more	Median (dollors)	Mean (dollars)
Specified owner-occupled housing units	13 906	103	l 177	3 355	4 714	2 858	817	652	148	78	4	34 400	36 400
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Morried-couple families 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over Male householder, no wife present 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over Femole householder, no husband present 15 to 24 years 25 to 34 years 25 to 34 years 25 to 34 years	10 588 650 2 632 1 955 4 013 1 338 794 100 214 140 166 174 2 524 53	33 6 5 22 7 7 - 7 - 63 - 12	638 -98 78 245 217 65 5 18 7 11 24 474 -38	2 335 152 480 339 872 492 270 11 73 33 33 80 750 24 130	3 693 296 973 627 1 418 379 253 38 64 56 49 46 768 29	2 372 186 661 459 883 183 136 21 25 33 24 350	719 - 207 174 285 53 28 13 15 - - 70	576 5 158 197 206 10 35 - 23 12 - 41	148 5 31 58 54 - - - - - -	70 15 23 28 4 8	4	35 800 35 000 37 400 39 100 34 900 28 900 32 100 35 000 27 000 29 900 27 000 29 600 30 500	38 200 35 700 39 600 42 500 30 700 30 700 33 500 31 500 32 200 30 200 29 700 31 300
35 to 44 years	348 866 863 46. 8	11 23 17 49.0	26 143 267 61.7	76 199 321 51.5	170 253 183 44.6	53 185 49 43.6	42 10 43. 6	12 13 16 40.9	- - 39.9	- 8 - 45,7	- - - 32.5	35 000 31 900 24 100	33 600 32 600 25 800
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to March 1980	1 574 3 187 2 026 3 171 3 948	29 7 10 15 42	39 142 97 242 657	254 712 407 755 1 227	568 1 066 703 1 145 1 232	413 641 490 697 617	114 229 162 192 120	118 263 130 96 45	17 102 18 11 -	18 25 9 18 8	4	37 700 36 800 37 100 34 700 30 300	40 500 40 300 38 900 36 000 30 800
ROOMS 1 to 3 rooms 4 rooms 5 rooms 7 rooms 8 or more rooms Medion	166 1 762 4 690 3 761 2 131 1 396 5.6	14 47 34 8 - - 4.3	44 339 481 195 94 24 4.9	41 741 1 237 813 335 188 5.2	31 520 1 707 1 397 762 297 5.6	14 58 1 009 881 527 369 5.9	14 36 146 241 170 210 6.4	8 21 55 212 186 170 6.7	- 13 10 47 78 7.6	- 8 4 6 60 8.5+	7.0	26 500 26 400 33 000 36 200 38 000 45 200	29 100 27 000 33 400 37 400 40 900 50 100
BEDROOMS None	9 319 3 657 7 660 1 997 264	- 24 55 8 16 -	9 99 621 368 76 4	117 1 485 1 370 322 61	- 48 1 099 2 913 585 69	- 11 286 1 972 530 59	20 43 510 232	- 53 438 129 32	- - - 58 78 12	15 23 25 15	- - - - 4 -	16 300 22 300 27 600 37 100 40 000 39 800	16 300 24 000 28 800 38 600 43 000 47 490
YEAR STRUCTURE BUILT 1975 to March 1980 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949 1939 or earlier	863 728 2 165 4 835 2 243 3 072	18 	5 12 37 189 243 691	46 41 196 1 022 839 1 211	94 133 746 2 147 811 783	204 228 706 1 210 274 236	143 99 276 197 42 60	236 145 180 59 11 21	92 39 6 6 - 5	39 13 18 - 8 -	4 - - - - -	54 400 46 300 41 400 35 200 30 200 26 100	59 400 50 500 43 000 35 700 30 800 27 200
HOUSEHOLD INCOME IN 1979 Less than \$5,000. \$5,000 to \$9,999. \$10,000 to \$12,499. \$12,500 to \$14,999. \$15,000 to \$19,999. \$20,000 to \$24,999. \$25,000 to \$49,999. \$35,000 to \$49,999. \$50,000 or more	963 1 518 802 905 2 315 2 348 3 102 1 507 446 \$20 861 \$22 298	10 43 - 14 12 24 - - - \$9 792 \$12 439	262 244 94 88 157 173 94 54 11 \$12 194 \$14 649	336 562 325 295 626 411 488 265 47 \$16 493 \$18 181	218 431 237 303 933 925 1 154 441 72 \$21 084 \$21 928	106 174 124 184 461 556 738 384 131 \$23 295 \$24 905	17 30 10 21 62 152 305 162 58 \$28 524 \$29 209	6 34 12 - 51 94 245 138 72 \$29 508 \$33 088	- - 13 13 55 38 29 \$33 007 \$37 934	8 - - - - - 19 25 26 \$40 992 \$62 116		25 600 28 000 29 300 31 700 33 500 35 500 38 400 45 900 	28 100 29 500 30 300 31 700 34 100 36 700 41 400 43 000 52 900
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 With a mortgage Less than 15 percent 20 to 24 percent 25 to 29 percent 30 to 34 percent 35 percent or more Not computed Median Not mortgaged Less than 10 percent 10 to 14 percent 15 to 19 percent 25 to 29 percent 30 to 34 percent 30 percent 10 to 34 percent 15 to 19 percent 10 to 14 percent 15 to 19 percent 25 to 29 percent 30 to 34 percent 35 percent or more Not computed Median	9 085 3 474 2 167 1 524 696 348 849 27 17.4 4 821 2 022 975 528 414 240 171 452 19	37 13 5 5 3 - 11 20.5 66 27 21 - 3 4 - 11.4	391 189 70 57 14 4 57 786 202 203 133 84 143 62 69 93 - 18.5	1 814 669 438 256 151 96 197 7 17.7 1 541 153 112 38 147 147 147 12.7	3 356 1 364 791 581 190 121 295 1 358 594 16.9 1 358 594 266 206 206 206 206 206 206 206 206 206	2 151 806 519 343 181 84 212 6 17.6 707 392 145 50 37 17 30 36	637 247 177 104 81 7 21 17.0 180 113 21 12 7 5 5 5	523 150 124 131 47 20 51 19.5 129 83 23 - - 7 16	130 28 34 42 19 7 - 20.4 18 18 - - -	42 8 9 5 10 5 5 5 - 24.0 36 24 4 - - - 8	32.5	36 500 35 800 36 700 37 600 39 500 36 600 34 800 32 300 30 100 33 300 28 500 30 200 24 200 25 400 23 300 28 400 23 600 	38 800 37 600 39 100 40 700 41 800 36 200 33 100 32 000 35 900 30 600 29 800 25 800 26 100 28 000 28 000 30 500
SELECTED CHARACTERISTICS Complete plumbing for exclusive use	13 894 317 12 - 13 906 13 503 4 530 775 659 4.7	91 12 103 89 7 — 14 13.6	1 177 35 	3 355 91 3 355 3 252 995 90 205 6.1	4 714 110 4 714 4 620 1 648 270 162 3.4	2 858 40 2 858 2 798 1 013 165 96 3.4	817 35 	652 6 652 637 193 85 6	148 - - 148 148 55 26 - -	78 - - 78 72 33 20 8 10.3	4 4 4	34 400 32 400 10000— 34 400 34 500 35 800 39 900 26 800	36 500 34 200 7 500 36 400 36 600 37 900 45 400 29 800

Table C-2. Gross Rent of Renter-Occupied Housing Units: 1980

					,	syllibols, see iii				perialization in all	,	
Wyoming city	Total	Less than \$100	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 ta \$349	\$350 ta \$399	\$400 to \$499	\$500 ar more	No cash rent	Medion (dollars)
Specified renter-occupied housing units	6 330	202	243	818	2 460	1 384	676	271	100	11	165	236
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER	2 091	5	81	203	668	507	277	157	07	_	101	25.4
15 to 24 years	640 779	-	18 13	59 100	320 208	130 213	74 141	1 57 33 44	87	5 -	101	254 240
25 to 34 years	248 303	=	10	28	31 92	99	28 34	44 44 36	36 20 25	5	24 21	264 290
45 to 64 years 65 years and over	121 1 622	5 16	40 42	16 215	17 673	23 388	-	37	6		36	254 186
Maie householder, no wife present	496 694	-	16	88	260	87	209 53	8	10	-	26 -	239 231
25 to 34 years	215 141	-	3	53 20 40	273 101	210 59	109 16	17	10	6 -	16	251 232
45 to 64 years65 years and over	76 2 617	16 181	18 120	14 400	27 12 1 119	26 6 489	27	12	_	-	6	242 181
Female householder, no husband present	712 899	-	12	132 114	351	163	190 35	7 7	3 -	-	38 7	222 226
25 to 34 years	310 273	6 15	14	42	454 93 105	179 94	87 46	48 12	3	-	-	231 250
45 to 64 years65 years and over	423 29.2	160 75.1	56 62.5	43 29.0	116 27.3	38 15 28.6	15 7 29.8	5 - 32.2	40.0	-	5 26	209 145
YEAR HOUSEHOLDER MOVED INTO UNIT	27.2	75.1	02.5	27.0	27.3	20.0	27.0	32.2	40.0	29.6	51.6	•••
1979 to March 1980	3 538 2 079	47 123	71 108	421 240	1 517 755	785 499	406 238	170 78	59 21	11	51 17	239 235
1970 to 1974	461 147	32	47	76 64	137	82 13	28	23	20	-	16 21	229
1959 or earlier	105	-	10	17	13	5	-	-	-	-	60	191
ROOMS 7 room	56	_	6	24	7	13		_	_	6	-	197
2 rooms3 rooms	311 1 720	181	11	113 267	129 905	53 199	5 30	12	_	-	7	210 212
4 rooms5 rooms	2 285 1 320	16 5	61 46	227 146	987 325	543 432	336 214	72 75	11 36	-	32 41	243 261
7 or more rooms	375 263	-	-	35	71 36	86 58	62 29	63 49	29 24	5 –	24 61	290 302
PLUMBING FACILITIES BY PERSONS PER ROOM	4.0	3.1	3.4	3.5	3.7	4.3	4.4	5.2	5.6	1.4	5.6	
AND POVERTY STATUS IN 1979	6 330	202	243	919	0.4/0	3 204	.7.	073	300	,,		
All income levels in 1979	6 236 4 337	202 202 202	243 243 195	818 792 528	2 460 2 412	1 384	676 676	271 271	100 100	11 11 5	165 165	236 237
0.50 or less	1 767	202	48	247 17	1 822 554	886 429 36	445 231	89 170	45 43	6	120 39	230 252
1.01 to 1.50 1.51 or more Lacking complete plumbing far exclusive use	23	-	-	26	26 10 48	13 20	-	12	12	-	6	258 256 212
0.50 or less	48 42	=	=	17	26 18	5 15	-	-	-	-	-	207 217
1.01 to 1.50	4	-			4	-	-		-	=	-	238
Income in 1979 below poverty level	736	135	35	99	254	103	27	45	12	6	20	218
Complete plumbing for exclusive use	717	135	35 -	99 5	235	103	27 -	45 -	12 12	6	20 6	219 272
Locking complete plumbing far exclusive use 1.01 or more persans per raom	19	-	-	-	19	-	-	-	-	-	-	213
BEDROOMS None	77	_	6	35	17	13	_	_	_	6	_	196
12	2 534 2 923	196	144 93	438 257	1 360 942	337 898	34 536	12 119	6 8	-	7 64	214 256
34	624 137	-	_	74 14	122 15	97 33	102	122	62 21	5	40 45	299 281
5 or more	35	-	-	-	4	6	-	13	3	-	9	362
UNITS IN STRUCTURE 1, detoched or ottoched	1 281	11	63	196	330	198	130	137	75	5	136	246
3 ond 4	787 461	-	41 10	186 109	145 229	174	148	61	18	-	14	254 225
5 to 9	627 2 476	6	5	46 214	259 1 235	179 713	120 231	18 55	7	-	15	251 239
50 or more Mobile home or troiler, etc	609 89	185	92 32	54 13	242 20	21 24	9 -	-	-	6	-	193 160
YEAR STRUCTURE BUILT 1975 ta March 1980	1 734	151	68	79	623	387	314	87	25	_	_	245
1970 to 1974 1960 to 1969	1 719 1 424	44	82 11	186 170	660 749	487 304	157 106	68 40	35	11	22	241 234
1950 to 1959	464 428	_	24 39	98 144	133	67 45	35 40	40 23	20	-	47 32	224 210
1939 or earlier	561	-	19	141	190	94	24	13	16	-	64	222
STORIES IN STRUCTURE	6 130	132	180	818	2 434	1 372	647	271	100	11	165	237 145
4 or more With elevator	200 133	70 70	63 63	-	26 -	12	29 -	-	-	-	-	91
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979												
Less than 15 percent	1 519 1 426	17 28	74 41	246 101	565 627	402 297	179 193	26 103	16 31	 5	•••	237 243
20 to 24 percent	1 070 554	98 22	26 31	125 79	467 184	209 141	121 61	12 17	12 19	-		228 237
30 to 34 percent	397 530	16 10	13 30	83 93	157 152	62 145	36 58	24 32	6 10	-		227 244
Not computed	618 216	6 5	28	74 17	283 25	124 4	28	57 -	12	6	165	233 206
Median SELECTED CHARACTERISTICS	20.5	22.7	21.3	22.1	20.3	19.8	19.1	22.7	23.8	50+		
Heating equipment Centrol heating system	6 330 6 085	202 202	243 238	818 721	2 460 2 366	1 384 1 349	676 662	271 271	100 100	11	165 165	236 237
Air conditioning	4 197 527	94 24	105 23	405 23	1 941 192	1 034 1 56	417 56	100	35	6	60 23	237 248
	321	24	23	2.5	172	,50		,,,	,	· ·		2.70

Table C=3. Income and Poverty Status in 1979 of Owner-Occupied Housing Units: 1980

ĺ					Ho	usehold incor	ne in 1979						
Wyoming city				\$10,000	\$12,500	\$15,000	\$20,000	\$25,000	\$35,000				Income in 1979 below
wyonang cny	Total	Less than \$5,000	\$5,000 to \$9,999	to \$12,499	to \$14,999	to \$19,999	to \$24,999	to \$34,999	to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollors)	poverty level
Owner-occupied housing units	15 615	1 131	1 791	928	1 025	2 626	2 603	3 394	1 619	498	20 531	21 997	751
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Merried-couple families	11 599	260	918	599	604	2 005	2 134	3 140	1 465	474	23 171	24 855	244
15 to 24 years 25 to 34 years	748 2 814	46	22 66	42 72	53 210	169 786	263 663	151 772	37 175	11 24	21 517 21 501	22 562 22 511	- 58
35 to 44 years45 to 64 years	2 058 4 446	35 68	29 150	53 194	46 132	296 558	406 749	770 1 366	339 890	84 339	26 380 27 004	27 985 29 486	48 79
65 years and over Male householder, no wife present	1 533 960	111 102	651 110	238 93	163 84	196 238	53 162	81 108	24 5 5	16 8	10 047 17 146	12 641 17 711	59 54
15 to 24 years 25 to 34 years	13 9 257	4	5 6	26 22	4 33	46 83	33 66	8 15	13 24	- 8	18 565 19 006	19 397 21 8 96	4 -
35 to 44 years 45 to 64 years	160 195	12 13	7 23	5 12	6 22	50 45	20 37	54 31	6 12	_	20 000 18 542	20 918 18 723	12 13
65 years and over Female householder, no husband present	209 3 056	73 769	69 763	28 236	19 337	14 383	30 7	146	99	16	6 831 9 967	8 044 12 49 7	25 453
15 to 24 years	63 450	50	20 94	51	5 <u>7</u>	27 89	5 49	11 40	20	-	17 847 13 816	16 766 15 171	74
35 to 44 years 45 to 64 years	411 1 045	23 135	103 232	37 78	47 178	54 177	78 144	31 54	27 42	11 5	14 761 13 588	18 200 14 406	48 106
65 yeors and over Median age	1 087 47.5	561 70.2	314 67.4	70 59.3	55 50.8	36 37.0	31 38.2	10 43.4	10 48.0	48.4	4 915	7 150	225 59.4
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to Morch 1980 1975 to 1978	1 831 3 720	82 133	113 254	111 154	109 246	390 886	430 771	425 859	138 342	33 75	21 039 21 160	22 134 22 575	95 114
1970 to 1974	2 347 3 513	134 213	197 382	129 157	163 231	448 426	451 482	420 1 003	244 472	161 147	21 025 23 538	23 670 24 461	121
1959 or eorlier	4 204	569	845	377	276	476	469	687	423	82	15 372	18 432	283
SELECTED CHARACTERISTICS													
1.01 or more persons per room	15 578 347	1 126 6	1 779 24	928 18	1 019 11	2 622 30	2 603 70	3 3 84 58	1 619 84	498 46	20 546 26 510	22 009 31 932	7 47 24
1.01 or more persons per room	37	5 -	12	_	<u>6</u>	4	-	10	-	-	13 125	16 708	4 -
Heating equipment Central heating system	15 615 15 157	1 131 1 084	1 791 1 718	928 902	1 025 1 003	2 626 2 539	2 603 2 531	3 394 3 322	1 619 1 568	498 490	20 531 20 588	21 997 22 061	751 707
Air conditioning	5 215 976	299 46	463 108	265 72	337 63	835 151	867 121	1 340 223	609 123	200 69	22 240 21 690	23 501 25 054	196 38
Vehicles available	15 021 5 214	755 625	1 641 1 342	912 529	1 012 551	2 608 945	2 593 614	3 388 464	1 614 122	498 22	21 016 13 004	22 628 14 394	566 414
2 or more	9 807 15 615	130 1 131	299 1 79 1	383 928	461 1 025	1 663 2 626	1 979 2 603	2 924 3 394	1 492 1 619	476 498	24 967 20 531	27 006 21 997	152 7 51
Utility gas Bottled, tank, or LP gas	15 007 24	1 102 11	1 702	885	994 4	2 508 3	2 527 —	3 325	1 509 6	455 —	20 557 13 125	21 816 15 347	729 4
Electricity Fuel oil, kerosene, etc	140 410	7 11	35 54	43	7 20	42 67	11 54	13 56	13 74	12 31	17 188 20 833	22 322 28 091	7
Other	34 5.5	4.9	5.0	5.3	5.2	6 5.4	11 5.6	_ 5.8	17 6.1	- 6.4	28 750	31 691	- 5.0
Specified owner-occupied housing units	13 906	963	1 518	802	905	2 315	2 348	3 102	1 507	446	20 861	22 298	659
MORTGAGE STATUS AND SELECTED MONTHLY													
OWNER COSTS With a mortgage	9 085	245	469	397	565	1 735	1 866	2 426	1 085	297	22 809	24 487	283
Less than \$200 \$200 to \$249	565 1 892	49 39	86 153	27 97	29 218	81 306	100 335	137 455	44 258	12 31	20 625 21 662	20 600 22 933	26 55
\$250 to \$299 \$300 to \$349	2 121 1 704	48 48	74 67	89 63	122 109	501 352	407 414	539 424	265 159	76 68	22 403 22 140	25 091 24 081	58
\$350 to \$399 \$400 to \$499	1 071 1 073	26 11	60 17	86 14	28 54	234 195	267 232	278 371	78 129	14 50	22 097 24 710	22 5 32 27 088	58 38 17
\$500 to \$599 \$600 to \$749	443 179	6 18	i <u>2</u>	21	5	66	87 24	153 57	81 60	12 20	26 005 31 272	27 193 32 675	₹13 18
\$750 or more Median	37 \$299	\$286	\$249	\$292	\$265	\$298	\$311	12 \$310	11 \$295	14 \$322	32 907	56 552	\$302
Not mortgaged	4 821	718	1 049	405	340	580	482	676	422	149	14 254	18 171	376
Less than \$50 \$50 to \$74	102	33	34	-	_	9	17	-	_ 5	_	6 957	11 113	7
\$75 to \$99 \$100 to \$124	517 1 407	192 224	118 481	46 150	44 97	48 108	51 109	12 98	6 134	-	6 979 9 985	9 808 14 647	95 94
\$125 to \$149 \$150 to \$199	1 355 1 222	193 68	243 160	116 81	155 37	199 196	101 187	241 261	77 164	30 68	14 524 21 500	17 061 23 615	124 48
\$200 to \$249 \$250 or more	157 61	8 -	7 6	8 -	7 -	13 7	12 5	58 6	31 5	13 32	28 850 52 666	29 237 69 279	8 -
Median	\$132	\$115	\$119	\$126	\$130	\$141	\$141	\$149	\$146	\$178	•••	•••	\$123
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD													
INCOME IN 1979	2 202											04 407	200
With a mortgage	9 085 3 474	24 5	469	39 7 15	565 11	1 735 130	1 8 66 584	2 426 1 555	1 085 887	297 292	22 809 30 522	24 487 33 769	283
15 to 19 percent 20 to 24 percent	2 167 1 524	_	12 28	6 43	136 185	565 610	764 359	539 252	140 47	5 -	22 090 19 065	23 116 20 159	4
25 to 29 percent 30 to 34 percent	696 348	6	21 67	109 75	134 47	254 105	115 32	57 11	6 5	_	16 628 13 883	17 298 14 600	7
35 percent or more Not computed	849 27	212 27	341	149	52 -	71	12	12	-		7 941 2500—	8 552 -1 559	241 27
Median Not mortgaged	17.4 4 821	50+ 718	39.9 1 049	31.7 405	23.7 340	21.4 580	17.3 482	13.5 676	10— 422	10— 149	14 254	18 171	50+ 376
Less than 10 percent10 to 14 percent	2 022 975	- 6	126	28 230	57 260	297 264	415 67	654 22	422	149	27 202 13 707	30 881 14 155	- 4
15 to 19 percent	528 414	4 70	367 312	122 25	16 7	19	~	~	-	-	8 979 6 623	9 128 7 020	- 9
25 to 29 percent	240 171	79 120	161 51		'	_	_	=	<u>-</u>	-	5 759 4 281	5 592 4 583	14 46
35 percent or more Not computed	452 19	420 19	32	_	- -	-	_		-	-	3 455 2500—	3 342	284 19
Medion	11.9	38.9	20.5	13.8	12.2	10—	10—	10—	10-	10—	2300—		47.0
					· · · · · · · · · · · · · · · · · · ·								

Table C-4. Income and Poverty Status in 1979 of Renter-Occupied Housing Units: 1980

			·		Н	ousehold incor	ne in 1979						
Wyoming city	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 fo \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Medion (dallars)	Mean (dallars)	Income in 1979 below poverty level
Renter-occupied housing units	6 379	795	1 134	745	716	1 274	821	678	181	35	14 300	15 444	743
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													İ
Married-couple families 15 to 24 years	2 112 640	67 23	249 99	250 63	214 98	477 151	403 84	339 82	100 34	13 6	18 218 16 468	18 881 17 867	99
25 to 34 years	779 261	6 11	71 11	93 30	63 23	199 48	189 61	137 58	21 19	-	19 230	19 324	53
35 to 44 years	311	7	16	43	24	61	69	58	26	7	20 507 20 262	20 781 21 768	23 12
65 years and over Male householder, no wife present	121 1 644	20 122	52 210	21 149	213	18 358	251	4 247	72	22	9 243 16 46 8	9 879 18 187	93 52
15 to 24 years 25 to 34 years	496 713	55 15	86 66	61 59	91 76	66 225	45 149	85 67	7 41	15	13 764 17 70 4	14 832 20 110	21
35 to 44 years	215 144	7 10	12 23	12 10	22 19	49 18	40 17	61 34	12 6	- 7	20 917 17 273	20 988 20 929	9 5
65 years and overFemale householder, no husband present	76 2 623	35 606	23 675	7 34 6	5 289	439	_ 167	92	6 9	-	5 625 10 220	8 924 10 958	6 551
15 to 24 years 25 to 34 years	712 901	91 146	164 194	112 139	96 148	168 156	54 81	27 37	_	<u>-</u>	12 254 11 987	12 554 12 172	103 185
35 to 44 years	310 273	38 70	101 78	42 37	25 20	63 40	32	28	9	-	10 952 9 375	12 229 10 771	48 64
65 years and over	427 29.2	261 46.2	138 29.7	16 28.3	26.7	12 28.1	30.2	29.8	29.9	33.1	4 432	4 929	151 31.5
YEAR HOUSEHOLDER MOVED INTO UNIT	17.1	40.2	27.7	10.5	10.7	20.1	30.1	17.0	27.7	33.1	•••	•••	31.3
1979 to Morch 1980	3 568	3 66	719	483	486	692	381	338	88	15	13 611	14 849	418
1975 to 1978	2 086 461	281 69	287 70	172 67	179 20	475 69	333 81	258 76	18 9	20	16 270 15 388	16 924 15 989	232 44
1960 to 1969 1959 or earlier	155 109	56 23	23 35	13 10	19 12	26 12	15 11	- 6	3	-	9 063 9 485	10 548 11 288	43
PLUMBING FACILITIES BY PERSONS PER ROOM								-			, ,,,,	200	
Complete plumbing for exclusive use	6 285	776	1 117	727	694	1 270	821	664	181	35	14 382	15 482	724
0.50 or less 0.51 to 1.00	4 355 1 798	657 113	796 303	47 5 219	505 180	850 401	543 266	383 262	124 41	22 13	13 735 16 2 65	14 842 16 775	471 221
1.01 to 1.50	109 23	6	5 13	33	9 ~	19 -	12 -	19 -	6 10	-	17 697 9 464	17 927 23 995	32
Locking complete plumbing for exclusive use 0.50 or less	94 48	19 6	17 12	18 18	22 7	4	-	14 5	_	-	11 528 10 833	12 932 11 307	19
0.51 to 1.00	42 4	13	5 -	_	15 -	- 4	_	9	-	-	13 000 18 750	14 306 18 015	13
1.51 or more	-	-	-	-	-		-	-	-	-	-	-	-
SELECTED CHARACTERISTICS	/ 270	705	1 124	745	71/	1 074	001	(70		25	14 200	25.444	7.0
Heating equipment Centrol heating system	6 379 6 134	795 768	1 134 1 067	745 710	716 692	1 274 1 224	821 802	678 655	1 81 181	35 35	14 300 14 386	15 444 15 536	743 716
Air conditioning	4 217 532	428 76	663 101	542 52	565 81	866 118	520 55	463 36	141	29	14 604 13 642	16 108 14 119	383 76
Vehicles available	5 828 3 577	440 360	997 814	716 549	713 478	1 265 807	811 329	670 184	181 49	35 7	1 5 194 12 843	16 404 13 564	473 336
2 or more House heating fuel	2 251 6 379	80 795	183 1 134	167 745	235 716	458 1 274	482 821	486 678	132 181	28 35	20 024 14 300	20 919 15 444	137 743
Utility gos 8ottled, tank, or LP gos	5 625 43	665 -	952 10	671 10	627 —	1 159 13	720 3	624 7	172	35 —	14 591 15 536	15 730 17 015	624
Electricity Fuel oil, kerosene, etc	596 51	130	116 29	46 6	89 -	102	65 13	42	6 3	-	12 669 9 327	12 899 13 707	109
Other Median rooms	64 4.0	3.7	27 3.8	12 3.9	3.8	4.0	20 4.3	5 4.3	4.2	3.7	11 042	14 376	10 4.0
Specified renter-occupied housing units	6 330	7 8 8	1 126	725	716	1 266	818	678	178	35	14 337	15 468	736
CONTRACT RENT		, , ,	20	,	7.10	. 200		•					
Less than \$100	309	228	33	13	6	3	26	_	_	_	3 822	5 559	162
\$100 to \$149 \$150 to \$199	490 1 795	103 236	116 433	68 232	44 203	95 336	33 232	31 110	13	_	10 956 12 462	11 978 13 331	56 188
\$200 to \$249 \$250 to \$299	2 192 978	165 11	350 158	305 79	330 104	510 230	233 162	237 168	62 46	20	14 591 18 125	15 554 19 333	220 65 7
\$300 to \$349 \$350 to \$399	321 69	_	7	4 12	9	49 14	99 12	102 15	36 16	15	24 682 24 271	28 807 25 609	7 12
\$400 to \$499 \$500 or more	11	- 6	_	_	_	_	_	_	5	-	25 0 0—	20 578	- 6
No cash rent	165 \$21 1	39 \$166	29 \$197	12 \$207	20 \$212	29 \$216	21 \$229	15 \$243	\$263	\$272	12 813	13 036	20 \$195
GROSS RENT	••	•		•	·								
Less than \$100	202	184	18	_			_	_	-	-	3 507	3 236	135
\$100 to \$149 \$150 to \$199	243 818	75 136	68 259	33 101	11 73	16 151	32 53	8 45	-	-	8 009 10 347	9 9 55	35 99
\$200 to \$249 \$250 to \$299	2 460 1 384	276 53	402 235	352 146	387 154	614 261	234 248	160 215	35 65	7	13 792 17 203	14 144 17 834	254 103 27
\$300 to \$349 \$350 to \$399	676 271	7 12	64 51	38 31	52 19	159 17	157 45	129 84	42 12	28 -	20 608 21 146	23 247 19 238	27 45 12
\$400 to \$499	100 11	6	_	12	-	19 -	28 _	22	19 5	_	23 750 2500—	24 750 20 578	6
No cash rent	165 \$236	39 \$197	29 \$222	12 \$224	20 \$232	29 \$237	21 \$261	15 \$2 7 0	\$291	\$319	12 813	13 036	20 \$218
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979		·	·	·									
Less than 15 percent	1 519 1 426	17 16	34	7 44	24 232	302 645	419 329	551 112	164 14	35	24 894 18 045	26 756 18 343	23 25
20 to 24 percent	1 070 554	92 33	74 173	312 209	327 81	232 42	33 16	-	-	-	12 936 10 849	12 418 10 836	25 65 15
30 to 34 percent	397	22	255	82	32	6 10	-	-	-	-	8 885 6 867	8 817 7 150	21 58
35 to 49 percent 50 percent or more 50 percent or m	530 618	85 433	388 173	47 12	- 20	_	-	-	-	-	3 877	3 882	458 71
Not computed	216 20.5	90 50+	- 29 35.5	12 24.9	20 21.4	29 17.5	21 14.7	15 12.5	10-	10	7 143	9 861	50+

Table C-5. Selected Monthly Owner Costs for Mortgaged Housing Units: 1980

Wyoming city	Total	Less than \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Medion (dollars)
Specified owner-occupied hausing units	9 085	565	1 892	2 121	1 704	1 071	1 073	443	179	37	299
PERSONS IN UNIT 1 person	618 2 064 2 046 2 385 1 293 483 141 55 3.41	110 223 88 84 35 10 9 6 2.27	161 457 420 496 249 85 24 3.28	112 415 490 621 236 126 53 18 3.57	58 338 436 479 282 94 11 6 3.54	62 258 240 265 177 36 27 6 3.40	83 211 248 275 162 71 17 6 3.48	32 119 99 87 55 51 —	31 25 68 41 5 - 9 3.99	12 - 10 6 5 - 4 4.15	267 292 303 299 314 311 285 329
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-cauple families 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over 25 to 34 years 25 to 34 years 25 to 34 years 35 to 44 years 45 to 64 years 45 to 64 years 45 to 64 years 55 years and over Femole householder, no husband present 15 to 24 years 45 to 64 years 55 years and over 55 to 34 years 56 years and over 56 to 64 years 57 to 68 years 58 to 68 years 59 to 68 years 59 to 68 years 59 years and over	7 411 632 2 550 1 756 2 288 1 85 503 95 194 128 8 1 171 45 362 268 397 99	395 7 21 94 206 67 42 - 10 7 17 8 128 - 13 13 43 43 59 51.1	1 453 36 295 401 651 70 108 42 30 36 - 331 15 90 96 117 13	1 766 95 579 419 650 23 81 19 33 25 4 - 274 - 96 67 104	1 451 163 634 261 379 14 55 17 26 12 - - 198 20 74 41 63 - 33.8	843 111 419 158 149 6 86 15 24 26 21 - 142 - 60 24 38 20 33.3	921 169 319 250 178 5 77 42 10 75 10 23 17 25 33.6	381 39 186 124 32 44 13 13 18 18 5 7	164 7 87 45 25 - 10 6 4 - - 5 5 - 5	37 5 10 4 18 - - - - - - - - - - - - - - - - - -	303 357 330 296 272 218 319 388 323 308 231 175 273 319 291 269 185
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to March 1980	1 424 2 905 1 721 2 153 882	7 74 47 262 175	51 350 376 762 353	91 622 527 687 194	244 681 451 245 83	247 548 151 71 54	384 437 136 104 12	281 130 17 11	94 63 16 6	25 - - 5 7	413 330 292 254 238
ROOMS 1 to 3 rooms 4 rooms 5 rooms 6 rooms 7 rooms 8 or more rooms Median	86 805 2 963 2 486 1 634 1 111 5.8	3 133 244 127 47 11 5.1	26 229 724 553 309 51 5.5	20 207 794 537 334 229 5.6	14 99 528 514 327 222 5.9	17 85 321 308 201 139 5.9	- 41 215 293 295 229 6.5	6 11 99 119 99 109 6.4	- 31 30 17 101 7.8	- 7 5 5 20 8.5+	285 260 282 303 319 365
YEAR STRUCTURE BUILT 1975 to March 1980	744 610 1 805 3 286 1 225 1 415	- 65 228 111 161	6 35 303 887 345 316	38 111 522 728 313 409	85 182 322 648 203 264	146 86 209 388 110 132	192 135 258 288 111 89	173 24 92 94 16 44	89 27 34 13 16	15 10 - 12 -	451 344 302 286 275 278
VALUE Less than \$10,000 \$10,000 to \$19,999 \$20,000 to \$29,999 \$30,000 to \$39,999 \$40,000 to \$39,999 \$50,000 to \$59,999 \$60,000 to \$79,999 \$80,000 to \$79,999 \$100,000 to \$149,999 \$150,000 or mare	37 391 1 814 3 356 2 151 637 523 130 42 4 \$36 500	14 104 223 172 52 - - - - - - - - - - - - -	17 139 550 856 296 28 6 - - - - - - - 332 200	6 85 528 814 557 102 29 - - - - - - - - - - - - - - - - - -	48 332 668 465 146 39 6 - \$37 000	- 9 125 440 312 88 91 6 - - \$38 900	28 345 305 169 157 69 -			- - - 7 - 5 11 14 - \$85 900	213 233 263 290 318 374 460 484 706 675
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 Less than 15 percent 15 to 19 percent 20 to 24 percent 25 to 29 percent 30 to 34 percent 35 percent or more Not computed Median	3 474 2 167 1 524 696 348 849 27 17.4	394 42 34 15 18 62 -	1 121 382 137 66 46 132 8 13.6	1 042 527 304 86 49 113 - 15.2	538 541 305 130 47 130 13 17.8	201 273 261 112 52 172 -	133 294 307 157 75 101 6 21.7	16 85 122 90 33 97 -	20 18 54 27 23 37 - 24.8	9 5 - 13 5 5 - 26.7	261 312 347 373 363 345 321
SELECTED CHARACTERISTICS Heating equipment	9 085 160 8 578 43 96 208 3 094 491 2 603 9 085 8 768 13 87 199 18	565 6 514 7 15 23 181 23 158 565 545 13 7 7	1 892 6 1 810 - 32 44 717 50 667 1 892 1 827 - 7 52 6	2 121 28 2 025 6 10 52 742 108 634 2 121 2 073 	1 704 59 1 574 7 20 44 616 120 496 1 704 1 642 28 34	1 071 22 1 001 	1 073 14 1 036 17 -6 311 95 216 1 073 1 051 -17 5	443 13 414 6 - 10 99 24 75 443 431 - 12 -	179 12 167 40 23 17 179 156 23	37 	299 334 299 415 255 286 294 327 288 299 125 335 332 263

Table C-6. Selected Monthly Owner Costs for Not Mortgaged Housing Units: 1980

[Octo ore estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

	[Doto ore estimote:	s basea on a som	pie, see illiroducii	on. For meaning	or symbols, see i	illroduction, For t	Jennations of Term	is, see appendixes	A ond 8 j	
Wyoming city	Total	Less than \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Median (dollors)
Specified owner-occupied housing units	4 821	_	102	517	1 407	1 355	1 222	157	61	132
PERSONS IN UNIT										
person	1 146	-	34	246	488	232	132	8	6	115
2 persons	2 249	-	59	224	685	713	487	56	25	130
3 persons	685 415	_	5	10 20	141 68	228 113	248 166	43 34	10 14	145 152
5 persons	193		4	17	18	45	97	6	6	156
6 persons	104	-		-	7	11	8]	5	_	171
7 persons 8 or more persons	18 11	-	_ [_ [13	5 6	5	_	142 196
Median	2.06	_	1.79	1.56	1.81	2.12	2.48	2.84	2.48	
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER		,								
Married-couple families	3 177	_	38	226	822	960	946	130	55	138
15 to 24 years	18	_	-	-	13	5	740	130	_	117
25 to 34 years	82 199	-	5	18	6 27	33 51	12	6	7	138
35 to 44 yeors 45 to 64 yeors	1 725	_	4	73	348	527	85 649	25 76	48	156 146
65 years and over	1 153	_	29	129	428	344	200	23	-	124
Male householder, no wife present	291	-	5 5	61	80	67	78	-	_	125
15 to 24 years 25 to 34 years	20	_ [_ [<u>-</u>		14	_ [_	63 164
35 to 44 years	12	-	-		.=		12		-	175
45 to 64 years 65 years and over	88 166	_ [-	14 47	37 37	25 42	12 40	_	_	120 124
Female householder, no husband present	1 353	_	59	230	505	328	198	27	6	119
15 to 24 years	8 32	-	12	-	- 1	8 15	5	-	_	138 132
25 to 34 years	80	=	- 1	11	12	37	13	7	-	136
45 to 64 years	469	-	13	.59	168	109	105	15	-	124
65 years ond over	764 62.7	_	34 71.3	160 69.5	325 66.6	159 62.1	75 56.5	5 53.7	. 6 52.5	114
]			55.5	52	50.5		52.0	
YEAR HOUSEHOLDER MOVED INTO UNIT				,				_]		
1979 to March 1980 1975 to 1978	150 282	_	12	36	59 43	50) 69	16 95	7 29	5	124 146
1970 to 1974	305	-	15	8	80	79	79	31	13	141
1960 to 1969	1 018	-	24	54	257	344	278	37	24	138
1959 or earlier	3 066	-	46	413	968	813	754	53	19	128
ROOMS					į	Ī				
1 to 3 rooms	80	-	17	21	17	10	15	-	-	103
4 rooms5 rooms	957 1 727	-	57 28	190 236	396 527	235 512	79 398	_ 20	- 6	115 129
6 rooms	1 275	_	-	38	312	367	474	71	13	145
7 rooms	497	-	-	32	103	160	176	19	7	143
8 or more rooms	285 5.3	- 1	4.1	4.7	52 5.1	71 i 5.3 i	80 5.8	47 6.3	35 7.7	162
	0.0					5.5	0.0	0.0	7.,	
YEAR STRUCTURE BUILT					22					150
1975 to Morch 1980	119 118	_ }	5 16	- 6	28 7	27 J	31 44	23 25	5 13	150 176
1960 to 1969	360	-	6	_	39	119	140	25 32 13	24	156
1950 to 1959	1 549 1 018	-	- 8	102 69	383 381	484 i 328 i	548 205	13 27	19	140 129
1940 to 1949 1939 or earlier	1 657	-1	67	340	569	390	254	37	_	119
VALUE						ļ				
Less than \$10,000	66	_	19	39	_	8	_	_	_	84
\$10,000 ta.\$19,999	786	- 1	38	232	295	127	86	8	_	110
\$20,000 to \$29,999 \$30,000 to \$39,999	1 541 1 358	-	41	162 59	583 389	468 484	274 401	13 18	- 7	124 137
\$40,000 to \$49,999	707	_	4	25	118	223	307	22	8	148
\$50,000 to \$59,999	180	-	-	-	17	34	103	26	_	169
\$60,000 to \$79,999 \$80,000 to \$99,999	129 18	_	_	-	5	11	51	40 12	22 6	198 238
\$100,000 to \$149,999	36	_	_ !	_	_	-	-	i8	18	250
\$150,000 or more	\$30 100	-	\$18 8 00	\$19 700	\$26 400	\$31 200	\$36 600	\$57 900	\$72 00 0	-
	\$30 100	-	\$10 600	\$17 700	\$20 400	\$31 200	\$30 000	\$37 700	Ψ/2 000	•••
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979		j			İ					
Less than 10 percent	2 022		35	185	462	576	641	86	37	139
10 to 14 percent	975	_	30	64	300	285	250	35	11	133
15 to 19 percent	528	-	14	56	242	110	93	,6	7	120
20 to 24 percent	414 240	_ [23	67 43	127 88	93 70	89 3 9	15	_	123 122
30 to 34 percent	171	-	-	49	51	48	16	7	_	118
35 percent or more	452	- 1	-	53	13]	165	89	8	6	131 136
Not computed	19 11.9	_ [12.7	15.8	14.0	8 I 11.7	5 10—	10-	10-	136
SELECTED CHARACTERISTICS										
	4 003		100	637	3 407	1 255	1 222	157	61	122
Heating equipment Steam or hot water system	4 821 78		102	517	1 407	1 355	27	157	7	132 167
Centrol worm-air furnoce or electric heat pump	4 366	~	76	423	1 333	1 255	1 107	118	54	132
Other built-in electric units Floor, woll, or pipeless furnoce	21 161	-	- 17	33	38	38	14 35	/	_	188 120
Other means	195	_	3	61	29	45	39	18	_	127
Air conditioning	1 436	-	18	126	427	424	362	43	36	1 34 150
Central system1 or more individual room units	284 1 152	_	18	126	62 365	79 345	101 261	15 28	27 9	130
House heating fuel	4 821	_	102	517	1 407	1 355	1 222	157	61	132
Utility gos 8ottled, tonk, or LP gos	4 633	-	102	511	1 387	1 322	1 142	119	50	131
Electricity	21	<u> </u>	_1	-	-		14	7	_	188
Fuel oil, kerosene, etc.	161	- [-	6	20	33	66	25 6	11	166 225
Other	6	-		-				U		223

Table C-7. Year Structure Built for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

		0v	vner-occupied h	ousing units			Renter-occupied housing units					
Wyoming city	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier
Occupied housing units	15 615	1 100	1 165	2 599	7 415	3 336	6 379	1 749	1 719	1 429	909	573
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER	11 500	800	745	1 004	E 450	2 000	0.310	450	504	400	400	207
Married-couple familles	11 599 748 2 814	902 115 374	765 59 265	1 994 86 488	5 658 381 1 251	2 280 107 436	2 112 640 779	459 213 114	524 143 222	402 133 138	420 102 150	307 49 155
35 to 44 years	2 058 4 446	170 190	175 191	516 760	877 2 484	320 821	261 311	45 66	40 73	60 48	78 64	38 60
65 years and over	1 533 960	53 80	75 114	144	665 425	596 194	121 1 644	21 514	46 431	23 408	26 198	5 i
15 to 24 years 25 to 34 years	139 257	22 32	24 30	22 23	66 116	5 56	496 713	149 247	124 179	118 173	74 62	93 31 52
35 to 44 years 45 to 64 years	160 195	12 8	32 9	37 21	59 126	20 31	215 144	58 34	67 36	63 42	27 28	4
65 years and over Female householder, no husband present	209 3 056	118	19 286	44 458	58 1 332	82 862	76 2 623	26 776	25 764	12 619	7 2 <u>9</u> 1	173
15 to 24 years 25 to 34 years	63 450	5 39	71	19 67	16 191	23 82	712 901	229 218	201 330	150 224	76 110	56 19 43 31
35 to 44 years	411 1 045 1 087	24 44 6	45 99 71	77 153 142	176 518 431	89 231 437	310 273 427	81 72 176	68 63 102	91 67 87	27 40 38	43 31 24
65 years and over Median age	47.5	34.1	38.9	44.5	48.9	54.2	29.2	28.6	29.1	29.2	29.8	30.9
YEAR HOUSEHOLDER MOVED INTO UNIT	1 831	409	185	252	714	271	3 568	1 230	986	720	429	203
1975 to 1978 1970 to 1974	3 720 2 347	691 -	387 593	617 409	1 483 942	542 403	2 086 461	519	570 163	549 116	240 115	208 67
1960 to 1969 1959 or earlier	3 513 4 204	_	_	1 321	1 618 2 658	574 1 546	155 109	_	_	44	66 59	45 50
ROOMS	18	0			4		71	20	21	4	17	
1 room 2 rooms 3 rooms	39 235	4	9 46	12 44	14 81	- 60	311 1 720	28 106 636	21 112 494	6 56 369	16 18 125	19 96
4 rooms5 rooms	2 361 5 196	120 381	297 363	299 840	1 170 2 835	475 777	2 301 1 324	580 332	643 337	618 279	345 236	115 140
6 rooms	4 028 3 738	258 324	197 253	583 821	2 037 1 274	953 1 066	384 268	63 4	87 25	55 46	88 81	91
Median	5.5	5.6	5.1	5.7	5.4	5.9	4.0	3.7	3.9	4.0	4.4	4.9
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	15 578 9 193	1 100 615	1 161 707	2 593 1 370	7 405 4 257	3 319 2 244	6 285	1 728	1 683	1 422	884	568
0.50 or less 0.51 to 1.00 1.01 to 1.50	6 038 311	469 16	411 29	1 150 73	2 979 147	1 029	4 355 1 798 109	1 313 385 24	1 206 425 35	994 406 22	555 329	287 253 28
1.51 or more Locking complete plumbing for exclusive use	36 37	-	14	7 <u>-</u> 6	22 10	17	23 94	6 21	17 3 6	7	25	5
0.50 or less 0.51 to 1.00	27 10	-	4	- 6	io -	i3 4	48 42	12 5	17 19	, 7	12 13	5
1.01 to 1.50 1.51 or mare	-	_	_	-	_	-	4	4 -	- -		- -	=
PERSONS IN UNIT	0.050	110	0.40				0 (70	205	70.4		20.5	15)
l person2 persons	2 252 4 957 2 994	113 310	243 345	291 677	932 2 441	673 1 184	2 679 2 091	895 572	784 571	564 541	285 264 178	151 143 116
3 persons 4 persons 5 persons 5	2 998 1 544	227 301 95	184 187 142	427 620 362	1 635 1 371 687	521 519 258	877 499 156	178 64 24	220 110 34	185 110 9	129	86 58
6 or more persons	870 2,70	54 3.06	64 2.48	222 3.28	349 2.70	181 2.34	77 1.74	16 1.48	1.63	20 1.78	22 2.14	19 2.45
Total persons	46 248	3 588	3 411	8 604	21 715	8 930	13 085	3 058	3 183	2 949	2 276	1 619
UNITS IN STRUCTURE	14 477	888	764	2 306	7 319	3 200	1 330	117	118	180	566	349
2 3 and 4	245 96	37 13	14 28	45 32	49 9	100 14	787 461	133 64	123 94	137 227	207 55	187 21
5 to 9 10 to 49	72 127	6 11	12 65	49 17	5 18	16	627 2 476	306 871	121 1 092	177 466	23 31	16
50 or more Mobile home or trailer, etc	12 586	145	282	6 144	6 9	- 6	609 89	238 20	133 38	211 31	27 -	-
SELECTED CHARACTERISTICS Heating equipment	15 615	1 100	1 165	2 599	7 415	3 336	6 379	1 749	1 719	1 429	909	573
Steam or hot water system Central warm-air furnace or electric heat pump	398 14 380	18 1 055	64 1 045	133 2 394	129 6 859	54 3 027	2 386 3 218	705 821	909 632	632 639	111 672	29 454
Other built-in electric units Floor, woll, or pipeless furnace	92 287	5	18	28 25	39 154	7 97	376 154	124 36	108 37	134	6 54	4 27
Other meansAir conditioning	458 5 215	22 328	32 494	19 893	234 2 652	151 848	245 4 217	63 1 362	33 1 423	24 1 03 1	66 290	59 111
Central system 1 or more individual room units	976 4 239	119 209	169 325	182 711	426 2 226	80 768	532 3 685	247 1 115	67 1 356	149 882	69 221	111
House heating fuel	15 615 15 007	1 100 1 064	1 165 1 120	2 599 2 495	7 415 7 148	3 336 3 180	6 379 5 625	1 749 1 54 <u>1</u>	1 719 1 464	1 429 1 194	909 87]	573 555
8ottled, tank, or LP gas	24 140	/ 4 19	4 24	34	13 67	11	43 596	167	18 213	13 185 16	5 27	- 4 14
Fuel oil, kerosene, etc Other Income in 1979 below poverty level	410 34 7 51	6 62	17 - 48	70 - 89	170 17 331	134 11 221	51 64 743	15 19 267	24 154	21 140	6 102	80
Percent below poverty level	4.8	5 6	4.1	3.4	4.5	6.6	11.6	15.3	9.0	9.8	11.2	14.0
HOUSEHOLD INCOME IN 1979 Less than \$5,000	1 131	68	61	139	456	407	795	256	167	170	123	79
\$5,000 to \$9,999 \$10,000 to \$12,499	1 791 928	73 47	134 57	219 90	748 429	617 305	1 134 745	289 179	348 197 200	223 193	165 119	109 57
\$12,500 to \$14,999 \$15,000 to \$19,999 \$20,000 to \$24,999	1 025 2 626 2 603	61 145 204	67 231 255	165 423 434	471 1 309 1 257	261 518 453	716 1 274 821	211 287 234	200 351 202	150 338 174	132 172 106	23 126 105
\$25,000 to \$34,999 \$35,000 to \$49,999	3 394 1 619	311 143	207 207 75	434 662 351	1 785 1 785 775	429 275	678 181	208 70	194 53	128 46	77	71
\$50,000 to \$49,799 \$50,000 or more Medion	498 \$20 531	48 \$23 710	78 \$20 545	116 \$22 477	185 \$21 102	71 \$15 725	35 \$14 300	15 \$14 283	7 \$14 344	7 \$14 642	6 \$13 400	\$15 984
Mean	\$20 331 \$21 997	\$24 960	\$23 017	\$24 981	\$21 102 \$22 144	\$18 012	\$15 444	\$16 013	\$15 511	\$15 500	\$14 389	\$15 042

Table C=8. Units in Structure for Owner- and Renter-Occupied Housing Units: 1980

{Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

		Owner-occupied h	ousing units		Renter-occupied housing units							
Wyoming city	Total	1 unit, detoched or attached	2 or more units	Mobile home or trailer, etc.	Total	l unit, detached or attoched	2 units	3 and 4 units	5 to 9 units	10 to 49 units	50 or more units	Mabile home or trailer, etc.
Occupled housing units Condominium housing units	15 615 189	14 477 13	552 176	586	6 379 115	1 330 6	787 -	461	627	2 476 71	609 17	89
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Martied-couple families	11 599	11 037	258	304	2 112	762	331	133	1 5 5	599	116	16
15 to 24 years 25 to 34 years 35 to 44 years	748 2 814 2 058	656 2 736 2 027	27 39 26	65 39 5	640 779 261	142 300 143	82 173 17	61 29 16	38 49 20	260 207 56	57 15	6
45 to 64 years65 years and over	4 446 1 533	4 246 1 372	97 69	103 92	311 121	135 42	39 20	18 9	39 9	65 11	5 30	10
Male householder, no wife present	960 139	8 31 109	61 4	68 26	1 644 496	204 41	1 5 5	87 43	193 25	8 31 258	1 36 54	38 6
25 to 34 years 35 to 44 years 45 to 64 years	257 160 195	216 149 173	38 6	3 5 22	713 215 144	115 12 17	61 13 12	32 7 5	120 6 35	331 158 60	46 10	8 9 15
65 years and over	209 3 056	184 2 609	13 233	12 214	76 2 623	19 364	301	241	7 2 79	24 1 046	26 357	35
15 to 24 years 25 to 34 years	63 450	58 394	- 5	5 51 22	712 901	53 147	64 105	111 88	94 88	342 415	40 58	8
35 to 44 years 45 to 64 years 65 years and over	411 1 045 1 087	374 889 894	15 75 1 3 8	81 : 55 :	310 273 427	72 45 47	6 2 50 20	12 23 7	19 30 48	118 95 76	13 30 216	14 - 13
Median ageYEAR HOUSEHOLDER MOVED INTO UNIT	47.5	46.9	58.5	56.2	29.2	32.0	29.0	25.9	29.7	27.8	57. 5	43.1
1979 to Morch 1980 1975 to 1978	1 831 3 720	1 618 3 302	82 162	131 256	3 568 2 086	585 420	395 285	279 151	346 232	1 606 747	328 207	29 44
1970 to 1974 1960 to 1969 1959 or earlier	2 347 3 513 4 204	2 108 3 335 4 114	117 106 85	122 72 5	461 155 109	166 73 86	54 36 17	25 6	29 20	116 7	68 - 6	13
ROOMS	18	9	6	3	71	15	_	6	7	21	22	_
2 rooms3 rooms	39 235	9 153	20 46	10 36	311 1 720	18 64	4 131	20 71	25 186	229 792	15 457	- 19
4 rooms 5 rooms 6 rooms	2 361 5 196 4 028	1 796 4 886 3 919	211 168 72	354 142 37	2 301 1 324 384	329 435 252	334 238 56	285 79	321 71 11	895 459 6 5	94 15	43 27
7 or more rooms Medion	3 738 5.5	3 705 5.6	29 4.5	4.2	268 4.0	217 5.0	24 4.3	4.0	6 3.8	15 3.7	6 3.1	4.1
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use 0.50 or less	15 578 9 193	14 465 8 291	527 415	586 487	6 28 5 4 355	1 330 726	760 464	437 315	. 623 470	2 446 1 859	600 446	8 9 75
0.50 of less 0.51 to 1.00 1.01 to 1.50	6 038 311	5 848 290	102 10	88 11	1 798 1 109	553 51	281 15	107 9	141	548 29	154	14
1.51 or more Lacking complete plumbing for exclusive use	36 37 27	36 12 8	25 19		23 94 48	_	- 27 17	6 24	7 4	10 30	9	-
0.50 or less 0.51 to 1.00 1.01 to 1.50	10	4	6	-	42 42	=	10	6 18	_ _ 4	25 5 —	9	=
1.51 or moreBEDROOMS	-	-	-	- !	_	-	-	-	_	-	-	-
None	23 457 4 592	330 3 773	11 89 331	3 38 488	92 2 536 2 947	15 134 563	232 460	6 119 321	12 270 332	37 1 269 1 119	22 506 75	- 6 77
3 4	8 116 2 142	7 978 2 105	85 33	53 4	632 137	466 1 26	90 5	15	13	42	6	6
5 or more	285 1 131	282 1 009	3 51	71	35 795	26 170	- 84	69	64	9	262	27
\$5,000 to \$9,999 \$10,000 to \$12,499	1 791 928	1 566 829	109 53	116 46	1 134 745	243 187	155 48	56 78	73 75	436 326	155 25	16 6
\$12,500 to \$14,999 \$15,000 to \$19,999	1 025 2 626	937 2 391	29 112	59 123	71 6 1 274	82 252	95 171	50 1 36	93 99 106	349 540 301	41 57 31	6 19 15
\$20,000 to \$24,999 \$25,000 to \$34,999 \$35,000 to \$49,999	2 603 3 394 1 619	2 427 3 270 1 566	86 53 43	90 71 10	821 678 181	230 132 28	108 108 18	30 42 —	74 21	284 114	38	[-]
\$50,000 or more Medion	498 \$20 531	482 \$20 949	16 \$16 164	\$15 036	35 \$14 300	6 \$14 482	\$15 309	\$13 875	22 \$15 590	7 \$15 068	\$6 328	\$10 625
SELECTED CHARACTERISTICS	\$21 997	\$22 396	\$18 410	\$15 507	\$15 444	\$15 368	\$15 714	\$13 780	\$18 801	\$16 618	\$8 933	\$11 061 89
Heating equipment Steom or hot water system Central warm-air furnace or electric heat pump	15 615 398 14 380	1 4 477 261 13 444	552 137 391	586 545	6 379 2 386 3 218	1 330 86 1 116	787 89 579	461 254 177	627 421 164	2 476 1 396 860	609 132 251	8 71
Other built-in electric units Floor, wall, or pipeless furnoce	92 287	87 257	5 15	15	376 154	24 59	6 22	3 6	35	111 54	197 13	-
Other means Air conditioning Centrol system	458 5 215 976	428 4 701 804	293 70	26 221 102	245 4 217 532	45 362 6 6	91 149 22	21 248 31	585 98	55 2 392 228	16 435 87	10 46
Vehicles available	15 021 5 214	13 985 4 632	496 276	540 306	5 828 3 577	. 1 245 634	744 448	444 205	574 347	2 342 1 569	422 340	57 34 23
2 or more	9 807 15 615	9 353 14 477	220 552	234 586	2 251 6 379	611 1 330 1 274	296 787 753	239 461 433	227 62 7 576	773 2 476 2 174	82 609 342	23 89 73
Utility gos Bottled, tank, or LP gos Electricity	15 007 24 140	13 906 13 135	540 - 5	561 11 -	5 625 43 596	8 36	753 6 17	433 - 18	376	29 29 229	261	/3 _ _
Fuel oil, kerosene, etc Other	410 34	389 34	Ž	14	51 64	12	11	- 10	5 11	7 37	6	16
Water heating fuel Utility gos	15 615 14 644	14 477 13 696	552 513	586 435 12	6 379 5 625	1 330 1 231 8	787 735 17	461 425	627 603 6	2 476 2 262 18	609 324 12	89 45
Bottled, tonk, or LP gos Electricity Fuel oil, kerosene, etc	85 861 25	73 690 18	32 7	139	61 693 -	91	35	36	18	196	273	44
Other	13 085	12 406	299 70	380	2 967	988 492	509 238	203 128	253 140	8 61 419	137 31	16
With own children under 18 years With own children under 6 years Female householder, no husband present	6 936 2 738 1 268	6 758 2 651 1 169	70 36 36	108 51 63	1 738 1 104 750	682 396 205	338 205 163	88 61	90 88	301 216	24 17	-
With own children under 18 years With own children under 6 years	82 6 198	777 177	-	49 21	623 274	182 62	137 52	61 38	72 35	158 81	13	
Nonfamily householder	2 530 751 4.8	2 071 692 4.8	253 9 1.6	206 50 8.5	3 412 743 11.6	342 140 10.5	278 89 11.3	258 82 17.8	374 58 9.3	1 615 133 5.4	472 214 35.1	73 27 30.3
. Crossis bolom posterly level	L 4.0	4.0	1.0	0.3	11.0	10.5	11.5	.7.0	7.5	J.7	33.1	50.0

Table C=9. Owner- and Renter-Occupied Housing Units by Size of Household: 1980

[Data are estimates based on a sample, see Introduction. Far meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

Wyoming city	Total	l person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Median	Total persons
Owner-occpled housing units Nonrelatives present	15 615 535	2 252 -	4 957 214	2 994 154	2 998 72	1 544 33	634 40	164	72 22	2.70 2.85	46 248 1 769
ROOMS 1 to 3 rooms 5 rooms 6 rooms 7 rooms 8 or more rooms Median	292 2 361 5 196 4 028 2 230 1 508 5.5	137 846 661 370 159 79 4.7	93 1 028 1 937 1 207 447 245 5.2	24 284 1 068 918 430 270 5.6	24 127 920 887 627 413 6.0	5 48 446 400 377 268 6.2	15 129 200 145 145 6.4	9 7 29 22 39 58 6.9	6 6 24 6 30 6.5	1.60 1.83 2.50 2.98 3.63 3.89	614 4 659 14 638 12 530 7 888 5 919
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	15 578 15 231 311 36 37 37	2 235 2 235 - - 17 17 -	4 957 4 957 - - - - -	2 984 2 973 11 - 10 10	2 992 2 968 21 3 6 6 -	1 540 1 487 48 5 4 4 -	634 490 144 - - - -	164 97 51 16 - - -	72 24 36 12 - -	2.70 2.64 6.02 7.13 2.65 2.65	46 152 44 141 1 763 248 96 96
UNITS IN STRUCTURE 1, detached or attached 2 or more Mobile home or troiler, etc VALUE	14 477 552 586	1 822 239 191	4 487 168 302	2 832 94 68	2 936 42 20	1 535 9 -	629 - 5	164 - -	72 - -	2.83 1.72 1.84	43 868 1 196 1 184
Specified owner-occupied housing units Less than \$10,000 \$10,000 to \$19,999 \$20,000 to \$39,999 \$30,000 to \$39,999 \$40,000 to \$49,999 \$50,000 to \$59,999 \$60,000 to \$79,999 \$80,000 to \$9,999 \$100,000 to \$149,999 \$150,000 ar mare Median	13 906 103 1 177 3 355 4 714 2 858 817 652 148 78 4 \$34 400	1 764 32 404 578 427 203 54 58 - 8 8 - \$27 200	4 313 50 379 1 215 1 471 835 201 122 16 24 - \$33 100	2 731 100 109 613 1 058 587 155 152 32 15 -	2 800 - 151 544 949 709 243 144 42 18 - \$37 600	1 486 11 87 273 529 317 86 135 40 4 4 \$37 000	587 - 21 83 221 160 47 32 18 5 - \$38 400	159 - 20 37 35 42 25 	66 6 12 24 5 6 9 - 4 - \$36 300	2.82 1.89 1.99 2.40 2.93 3.17 3.49 3.46 4.12 2.97 5.00	41 792 249 2 707 8 927 14 338 9 657 2 702 2 235 632 313 32
SELECTED CHARACTERISTICS All income levels in 1979 Medion income Medion selected monthly owner costs os percentage of household income With a mortgage Not mortgaged Income in 1979 below poverty level Medion income Medion selected monthly owner costs as percentage of household income With a mortgage Not mortgaged Not mortgaged	15 615 \$20 531 15.9 17.4 11.9 751 \$3 015 50+ 50+ 47.0	2 252 \$7 359 26.4 28.9 25.1 341 \$2 931 49.7 50+ 46.1	4 957 \$18 144 15.0 18.0 12.2 161 \$2 575 50+ 50+ 50+	2 994 \$23 702 14.7 17.3 10— 84 \$3 616 50+ 50+ 38.2	2 998 \$24 655 15.2 16.6 10— 73 \$2500— 50+ 50+	1 544 \$24 331 15.1 16.7 10— 76 \$6 167 47.7 50+ 23.8	\$30 402 13.5 15.3 10— 10 \$3 750 50.0	164 \$34 792 10.5 10.9 10— 6 \$2500— 50+	\$42 105 10- 10- 10- - -	2.70 1.71 	46 248
Renter-occupied housing units Nonrelatives present	6 379 847	2 679 -	2 091 663	877 128	499 28	156 28	31 -	23 _	23	1.74 2.14	13 085 1 917
ROOMS 1 room 2 rooms 3 roorns 4 rooms 5 rooms 6 rooms 7 or more rooms Median	71 311 1 720 2 301 1 324 384 268 4.0	58 208 1 229 839 289 39 17 3.4	13 54 419 938 536 65 66 4.1	39 61 332 306 104 35 4,5	- 11 158 139 117 74 5.1	10 - 30 42 41 33 5.4	- - 4 - 12 15 6.5	- - - 12 - 11 5.5	- - - - 6 17 7.5	1.11 1.25 1.20 1.83 2.20 3.35 3.72	75 480 2 275 4 559 3 172 1 422 1 102
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	6 285 6 153 109 23 94 90	2 647 2 647 - 32 32 -	2 061 2 048 - 13 30 30	849 810 39 - 28 28	499 488 11 - -	152 116 26 10 4	31 27 4 - - -	23 11 12 - -	23 6 17 -	1.74 1.71 4.67 2.38 2.00 1.93	12 905 12 330 520 55 180 153 27
UNITS IN STRUCTURE 1, detached or attached 2	1 330 787 461 627 2 476 609 89	277 169 145 295 1 297 431 65	367 331 204 228 787 150 24	276 191 75 76 250 9	255 62 28 24 117 13	92 26 9 4 25	23 8 - - -	17 - - - - 6 -	23	2.58 2.18 1.92 1.58 1.45 1.21	3 958 1 878 911 1 118 4 321 816 83
GROSS RENT Specified renter-occupied housing units less than \$100	6 330 202 243 818 2 460 1 384 676 271 100 11 165 \$236	2 653 197 145 407 1 287 383 157 24 -6 47 \$217	2 091 5 85 258 785 561 266 48 27 - 56 \$244	862 - 13 89 239 248 147 84 11 5 26 \$264	494 - - 43 96 137 82 87 21 - - 28 \$280	156 - - 15 39 39 20 16 25 - 2	28 - 9 5 4 6 4 \$300	23 - - 6 5 - - 12 - - \$	23 - - - 11 - 6 - - 6 8 5294	1.74 1.01 1.34 1.51 1.46 2.05 2.18 3.26 4.07 1.42 2.13	12 949 191 292 1 479 4 250 3 255 1 630 900 407 21 524
SELECTED CHARACTERISTICS All Income levels in 1979 Medion income Medion gross rent as percentage of household income Income in 1979 below poverty level Medion income Median gross rent as percentage of household income	6 379 \$14 300 20.5 743 \$3 429 50+	2 679 \$11 639 22.4 326 \$2 545 50+	2 091 \$17 083 18.2 177 \$3 401 50+	877 \$15 989 20.2 131 \$4 761 50+	499 \$16 047 21.3 53 \$5 430 50+	\$20 431 21.0 32 \$11 250 27.0	\$19 063 18.0 —	23 \$11 146 50+ 18 \$10 625 50+	23 \$22 292 13.9 6 \$2500—	1.74 1.76 	13 085

1980 Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units: C — 10. Table

Median

47.5

55.0 57.7 37.7 39.5 42.5

951 427 392 35 7 104 453 65 years and over 1 087 25 25 25 25 25 25 25 25 25 26 26 26 26 45 to 64 years 206 30 27 27 10 10 -5984 284 146 146 11 27 27 27 018 \$ 1 037 Female househalder, no husband present 35 to 44 years 41 911 7 25 7 7 102 682 33 33 34 34 34 55 53 54 56 56 79 20 20 36.3 25 to 34 years 899 109 109 209 50 50 76 113 113 10 10 23.5 38 1.7 1.8 083 90 259 259 959 14. 606 to 24 years ß 302 341 52 8 9 1.66 212 2 12 1 209 years d over 26 26 27 7 71 171 24.5 31 33 31 595 545 209 65 ad v [Data ore estimates based on a sample, see Introduction. For meaning of symbals, see Introduction. For definitions of terms, see oppendixes A ond B] 45 to 64 years -.48 368 ₹ 204 Male hausehalder, no wife present to 44 4 - 6 - 45 - 282 128 30 30 37 17 17 19.4 19.4 1.10 3 59 35 214 494 494 288 291 193 20 20 20 481 196 32 4 25 to 34 years 1.24 694 2221 2231 2231 104 104 33 33 25 25 26 191 30 29 7 7 --387 257 \$ \frac{2}{2} \fra 15 to 24 years 25. 25. 1. 4. 26. 1. 4. 26. 27. 313 146 32 32 5 ---721 139 121 22 31 23 6 6 14 17 1 343 169 169 5 5 2.07 3 228 533 20.5 153 153 212 346 257 163 60 84 84 /ears 1 533 65 ad 311 45 to 64 years 4 446 30 29 30 29 29 29 29 29 36 36 36 150 84 37 26 14 89 89 Married-couple families 251 33 10 35 to 44 years 955 756 925 339 209 102 48 73 73 14.6 199 155 32 6 248 87 87 87 10 10 10 17 17 2 058 258 239 200 200 64 18 18 3.05 632 554 825 670 250 81 19.3 19.3 7 7 7 10 to 34 years 808 45 6 2 814 522 605 136 136 119 3.75 521 25 10 10 779 251 238 238 11 85 12 40 16 7.7 52 to 24 years 341 287 101 14 396 149 149 81 14 14 2.31 2.61 15 15 615 252 994 998 998 870 2.70 248 330 519 426 070 070 070 397 397 530 618 216 죰 679 091 877 499 156 77 77 085 285 132 4 4 578 347 37 MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 PLUMBING FACILITIES BY PERSONS PER ROOM PLUMBING FACILITIES BY PERSONS PER ROOM SROSS RENT AS PERCENTAGE OF HOUSEHOLD Specified renter-occupied hausing units...
1 to 19 percent...
20 to 24 percent...
25 to 29 percent...
30 to 34 percent...
50 percent...
50 percent...
60 percent or more... Specified owner-accupied hausing units Median
Median
Not margaged
Less than 10 percent
10 to 14 percent
20 to 24 percent
25 to 29 percent
35 percent of 36 percent
30 to 34 percent
Median complete plumbing for exclusive use_____ Owner-occupied housing units Renter-accupied hausing units With a margage less than 15 percent less than 15 percent 20 to 29 percent 25 to 29 percent 35 percent 35 percent or margage less than 15 percent or margage le 2 persons 2 persons 3 persons 2 pers persons ______or Wyoming city INCOME IN 1979 ERSONS IN UNIT otal persons fotal persons PERSONS IN UNI

31.0 26.6 29.9 30.1 33.8 39.8 29.3 28.8 26.3 22.5 29.2 28.1 28.1 28.1 29.9 332.0 331.2 44.7

47.4 44.1 55.2

Table C-11. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units: 1980

[Octo are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

				Male hous	eholder				Female householder				
Wyoming city	Tctal	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	15 to 24 years	25 to 34 years	35 ta 44 yeors	45 to 64 years	65 years and over
Owner-occupied housing units	2 252	626	74	191	84	99	178	1 626	16	80	61	518	951
PLUMBING FACILITIES Complete plumbing for exclusive useLacking complete plumbing for exclusive use	2 235 17	622 4	70 4	191	84 _	99 	178	1 613 13	16 -	80_	61 -	510 8	946 5
UNITS IN STRUCTURE 1, detached or attached 2 or more	1 822 239	539 47	64 4	158 30	73 6	85	159 7	1 283 192	11	51 5	51 10	393 58	777 119
Mobile home or troiler, etc HOUSENOLD INCOME IN 1979 Less than \$5.000	191 757	40 98	6	3	5 12	14	12 73	151	5	24	-	67 98	55 561
\$5,000 to \$9,999 \$10,000 to \$12,499 \$12,500 to \$14,999	609 175 224	85 87 74	5 26 -	6 22 2 7	7 5 6	9 12 22	58 22 19	524 88 150	11 - -	13 5 25	16 18 10	191 18 82	293 47 33
\$15,000 to \$19,999 \$20,000 to \$24,999 \$25,000 to \$34,999	301 145 35	160 91 25 6	29 10 -	65 50 15	37 7 10	29 18 -	6 - -	141 54 10	5 - -	22 9 6	12 5 -	90 35 4	12 5 -
\$35,000 to \$49,999 \$50,000 or mare Median	6 - \$7 359 \$9 585	\$13 953 \$13 926	\$15 385 \$14 392	\$18 144 \$19 135	\$17 143 \$15 205	\$14 716 \$14 412	\$6 081 \$7 269	\$6 163 \$7 913	\$9 318 \$11 905	\$14 700 \$15 576	\$12 014 \$12 520	\$9 074 \$10 314	\$4 583 \$5 599
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS								'	·				
Specified owner-occupied housing units With a mortgage	1 764 618 110	525 320 31	60 55 -	158 144 5	73 73 7	85 40 11	149 8 8	1 239 298 79	11 11 -	51 51	47 47	384 113 27	746 76 52
\$200 to \$249 \$250 to \$299 \$300 to \$349	161 112 58	72 53 34	5 1]	33 26 23	20 18 -	19 4 -	-	89 59 24	6 - -	11 15 15	26 4 4	33 40 5	13 - -
\$350 to \$399 \$400 to \$499 \$500 to \$599 \$600 to \$749	62 83 32	38 66 26	7 25 7	19 31 7	6 10 12	6 - -	- - -	24 17 6	5	- 4 6	13	- 8 -	11 - -
\$750 or more Median Not mortgaged	\$267 1 146	\$306 205	\$413 5	\$317 14	\$276	\$224 45	\$175 141	\$239 941	\$246 -	\$298 -	\$245 -	\$245 271	\$178 670
Less than \$50 \$50 to \$74 \$75 to \$99	34 246	5 51	5 -	- - -	-	- 9	- 42	29 195	- - -	- - -	=	- 44	29 151
\$100 to \$124 \$125 to \$149 \$150 to \$199 \$200 to \$249	488 232 132 8	55 55 39	- - -	14	-	18 13 5 -	37 42 20	433 177 93 8	-	-	= =	127 51 41 8	306 126 52
\$250 or more Median	\$115	\$121	\$63	\$175	-	\$11 9	\$119	\$114	_	-	_	\$118	\$113
SELECTED CHARACTERISTICS Median selected monthly owner costs as percentage of household income in 1979 With a martgage	26.4 28.9	22.4 24.3	26.7 27.3	21.6 22.7	24.9 24.9	1 2.7 17.2	24.9 45.0	28.1 33.8	29 .6 29.6	25.5 25.5	31.4 31.4	20.9 37.0	29.9 41.3
Not mortgaged	25.1 341 15.1	17.3 50 8.0	17.5 4 5.4	10-	12 14.3	10— 9 9.1	23.9 25 14.0	26.4 291 17.9	-	-	= =	16.5 66 12.7	29.3 225 23.7
Renter-occupied housing units	2 679	1 166	313	481	180	123	69	1 513	302	494	119	206	392
PLUMBING FACILITIES Complete plumbing for exclusive use Lacking complete plumbing for exclusive use	2 647 32	1 154 12	307 6	481	180	117 6	69 -	1 493 20	295 7	481 13	119	206	392 -
UNITS IN STRUCTURE 1, detached or attached 2	277 169	137 88	36 38	72 30	13	17 7	12	140 81	20 15	44 13	10	22 33	44 20
3 and 4	145 295 1 297 431	50 152 585 116	6 21 161 45	32 93 211 35	7 6 135 1@	5 25 54	7 24 26	95 143 712 315	29 17 199 22	36 67 300 34	- 6 76 13	23 21 77 30	7 32 60 216
Mobile home ar trailer, etc	65	38	6	8	9	15	-	27	_	-	14	_	13
Less than \$5,000 \$5,000 ta \$9,999 \$10,000 to \$12,499	524 588 347	122 184 128	55 74 51	15 52 55	7 12 12	10 23 10	35 23 -	402 404 219	14 95 72	48 85 105	33 22 19	46 78 23	261 124 -
\$12,500 to \$14,999 \$15,000 to \$19,999 \$20,000 to \$24,999	332 499 221	154 272 161	66 41 20	51 171 93	13 42 40	19 18 8	5 - -	178 227 60	54 48 19	113 110 28	32 13	11 30 -	- 7 -
\$25,000 ta \$34,999 \$35,000 ta \$49,999 \$50,000 or more	125 27 16	102 27 16	6 -	20 15 9	48 6 -	28 - 7	6 -	23	=	5 - -		18	- - -
Median	\$11 639 \$12 384	\$14 919 \$15 700	\$11 348 \$10 536	\$16 493 \$17 294	\$20 667 \$20 439	\$14 934 \$19 534	\$4 964 \$8 811	\$9 369 \$9 829	\$11 458 \$11 765	\$12 699 \$12 542	\$10 592 \$10 767	\$8 859 \$10 258	\$4 222 \$4 407
GROSS RENT Specified renter-occupied housing units Less than \$100 \$100 to \$149	2 653 197	1 144 16	313	462	180	1 20 - 5	69	1 509 181	302 - 8	494 - 17	119 6	20 6 15 21	388 160 56
\$150 to \$149	145 407 1 287 383	29 185 548 221	72 188 43	10 39 235 102	3 20 86 48	40 27 22	11 14 12 6	116 222 739 162	78 176 33	44 330 75	14 7 56 27	50 83 22	43 94 5
\$300 to \$277 \$300 to \$349 \$350 to \$399 \$400 to \$499	157 24	105 17	10	53 17	16 -	22	4 - -	52 7	- - -	73 21 7 -	9 - -	15 -	7 -
\$500 or more Na cosh rent Median	6 47 \$217	6 17 \$226	\$217	\$239	7 \$228	- 4 \$220	- 6 \$186	30 \$211	7 \$212	- \$223	- \$222	- \$206	23 \$141
SELECTED CHARACTERISTICS Median gross rent as percentage of household income in 1979	22.4	19.1	23.0	18.4	14.1	16.1	24.9	24.3	22.8	22.0	26.3	26.8	35.1
Income in 1979 below poverty level Percent below poverty level	326 12.2	73 6.3	47 15.0	15 3.1	-	5 4.1	- 6 8.7	253 16.7	-	35 7.1	27 22.7	40 19.4	151 38.5

Table C-12. Duration of Vacancy for Year-Round Vacant for Sale and Vacant for Rent Housing Units: 1980

[Data are estimates based on a somple, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

					To meaning or symbols, see infradoction. Tot definitions of	телия, асс орр	Chaixes / and	-,	
Wyoming city	Total	Less than 2 months	2 up to 6 months	6 or more months	Wyoming city	Total	Less than 2 months	2 up ta 6 months	6 or more months
Vacant for sale only hausing units	100	55	19	26	Vacant for rent housing units	290	265	14	11
ROOMS					ROOMS				
1 to 3 rooms 4 rooms 5 rooms 5 rooms 7 rooms 8 or more rooms Medion	7 19 29 30 10 5	7 10 26 7 - 5 4.9	3 3 13: - 5.8	10 10 10 -	1 room	9 10 74 130 61 6	6 10 74 126 43 6	- - 4 10 -	3 - 8
PLUMBING FACILITIES						3.9	3.8	4.8	4.8
Complete plumbing far exclusive useLocking complete plumbing for exclusive use BEDROOMS	97 3	52 3	19 -	26 -	PLUMBING FACILITIES Complete plumbing for exclusive use Lacking complete plumbing for exclusive use	290	265 -	14 -	11
None	_	_	_	_	BEDROOMS		i		
2	7 28 50 15 -	7 16 27 5 -	- 6 13 - -	6 10 10	None 1 2 3	9 76 187 18	6 72 169 18	- 4 10 - -	3 - 8
YEAR STRUCTURE BUILT					5 or more	-	-	-	-
1975 to March 1980	32 3 21 17 10 17	23 - 11 4 - 17	9 3 - 7 - -	10 6 10	YEAR STRUCTURE BUILT 1975 to March 1980 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949 1939 or earlier	86 93 91 11 6 3	86 79 91 3 6	14 - - -	- - 8 - 3
), detached or attached	84	39	19	26	UNITS IN STRUCTURE				1
2 or more Mobile home or troiler HEATING EQUIPMENT	16	16 -	_	_	1, detached or ottoched 2 3 ond 4	17 22 41	6 22 41	~ - -	11
Centrol heating system	100	55	19	26	5 to 9 10 to 49	80 112	80 98	_ 14	-
Other means	-	- -	-	_	Mobile home or trailer	18	18	-	-
PRICE ASKED						_	-	_	-
Specified vacant for sole only housing units Less thon \$10,000	84 3 19 11 9 7 10	39 - - 11 5 7 - 16	19 3 3 - 4 - -	26 	Specified vacant for rent housing units Less than \$100 \$100 to \$149 \$150 to \$199 \$200 to \$249 \$250 to \$299 \$300 to \$399	290 - 11 55 88 70 38	265 - 3 48 83 70 38	14 - - 4 5 -	11 - 8 3 - - -
\$80,000 to \$99,999 \$100,000 or more Medion	9 - \$37 500	\$42 500	9 - \$34 400	- \$19 500	\$400 or more Median	28 \$245	23 \$249	\$215	\$137

Table C-13. Price Asked and Rent Asked for Year-Round Vacant Housing Units: 1980

[Dota are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

		Price osked	—Specified	vocant for s	ale only hou	sing units			Rent aske	d — Specified	vocont for	rent housing	units	
Wyoming city	Total	Less than \$10,000	\$10,000 to \$29,999	\$30,000 to \$49,999	\$50,000 to \$99,999	\$1 00 ,000 or more	Median (dallars)	Total	Less thon \$100	\$100 to \$199	\$200 to \$299	\$300 to \$399	\$400 or more	Medion (dollars)
Total	84	3	30	16	35	_	37 500	290	-	66	158	38	28	245
PLUMBING FACILITIES														
Complete plumbing for exclusive use Lacking complete plumbing for exclusive use	81 3	3	27 3	16	35		41 100 21 300	290	-	66	158	38	28 _	245
BEDROOMS														
None	- 19 50 15	- 3 - -	16 4 10	- - 11 5 -	- - 35 - -	- - - -	19 000 57 500 19 400	9 76 187 18 - -	- - - -	9 32 25 - - -	44 114 	38 - - -	- 10 18 -	173 214 254 450 - -
YEAR STRUCTURE BUILT 1975 to March 1980	32 3 14 17 10 8	- 3 - - -	- 4 13 10 3	7 - - 4 - 5	25 10 - -	 	64 500 10000— 51 500 19 800 18 800 31 000	86 93 91 11 6	- - - -	9 37 11 6 3	32 72 54 - -	31 7 - - -	23 5 - - -	358 237 216 135 175
UNITS IN STRUCTURE														
1, detached or ottoched 2 or more Mobile home or trailer	84 	3 	30	16 	35 		37 500 	17 273 -	-	11 55 	6 152 -	38	28 -	172 247 ~



Appendix A. — Area Classifications

REGIONS	A-1
STATES	A-1
PLACES	A-1
Incorporated Places	A-1
Census Designated Places	A-1
STANDARD METROPOLITAN	
STATISTICAL AREAS	A-1
Definition	A1
SMSA Titles	A-1
New SMSA Standards	A-2
BOUNDARY CHANGES	A2
AREA MEASUREMENT	A-2

REGIONS

Regions are large groups of States that form the first-order subdivisions of the United States for census purposes. The four regions are the Northeast, North Central, South, and West.

STATES

The 50 States and the District of Columbia are the constituent units of the United States.

PLACES

Two types of places are recognized in the census reports—incorporated places and census designated places—as defined below. Places with a 1980 population below 50,000 are not shown in this report unless they are central cities of standard metropolitan statistical areas.

Incorporated Places

Incorporated places recognized in the reports of the census are those which are incorporated under the laws of their respective States as cities, boroughs, towns, and villages, with the following exceptions: boroughs in Alaska and New York, and towns in the six

New England States, New York, and Wisconsin.

Census Designated Places

As in the 1950, 1960, and 1970 censuses, the Census Bureau has delineated boundaries for closely settled population centers without corporate limits. In 1980, the name of each such place is followed by "(CDP)," meaning "census designated place." In the 1970 and earlier censuses, these places were identified by "(U)," meaning "unincorporated place."

Census designated place boundaries change with changes in the settlement pattern; a place which has the same name as in previous censuses does not necessarily have the same boundaries. Boundary outlines for CDP's appear on the county subdivision maps in the HC80-1-A, General Housing Characteristics, reports for States. Detailed maps are available for purchase from the Census Bureau.

Eleven states, (Connecticut, Maine, Massachusetts, Michigan, New Hampshire, New York, New Jersey, Pennsylvania, Rhode Island, Vermont, and Wisconsin), contain towns or townships which are coextensive with census designated places (CDP's). Data for these areas are not shown in the tables.

STANDARD METROPOLITAN STATISTICAL AREAS

Definition

The general concept of a metropolitan area is one of a large population nucleus, together with adjacent communities which have a high degree of economic and social integration with that nucleus. The standard metropolitan statistical area (SMSA) classification is a statistical standard, developed for use by Federal agencies in the production, analysis, and publication of data on metropolitan areas. The SMSA's are designated and defined

by the Office of Management and Budget, following a set of official published standards developed by the interagency Federal Committee on Standard Metropolitan Statistical Areas.

Each SMSA has one or more central counties containing the area's main population concentration: an urbanized area with at least 50,000 inhabitants. An SMSA may also include outlying counties which have close economic and social relationships with the central counties. The outlying counties must have a specified level of commuting to the central counties and must also meet certain standards regarding metropolitan character, such as population density, urban population, and population growth. In New England, SMSA's are composed of cities and towns rather than whole counties.

The housing units in SMSA's may also be referred to as the metropolitan housing and are subdivided into "inside central city (or cities)" and "outside central city (or cities)." The housing units outside SMSA's constitute the non-metropolitan housing.

In the United States Summary report and the State reports, the data shown for "Central Cities of SMSA's" are the sum of all central cities excluding any rural area and any legal area that is outside of a standard metropolitan statistical area. In the individual SMSA reports, the data shown for central cities and places of 50,000 or more inhabitants are for the legal definition of the city without regard to urban or SMSA restrictions.

SMSA Titles

Each SMSA except one (Nassau-Suffolk, N.Y.) has at least one central city. The titles of SMSA's include up to three city names, as well as the name of each State into which the SMSA extends. For the 1980 census, central cities of SMSA's are those named in the titles of the SMSA's,

with the exception of Nassau-Suffolk, N.Y., which has no central city, and Northeast Pennsylvania, the central cities of which are Scranton, Wilkes-Barre, and Hazleton. Data on central cities of SMSA's include the entire population and housing within the legal city boundaries. In Hawaii where there are no incorporated places recognized by the Bureau of the Census, census designated places are recognized as central cities.

New SMSA Standards

New standards for designating and defining metropolitan statistical areas were published in the *Federal Register* on January 3, 1980. The SMSA's recognized for the 1980 census comprise (1) all areas as defined on January 1, 1980, except for one area which was defined provisionally during the 1970's on the

basis of population estimates but whose qualification was not confirmed by 1980 census counts; and (2) a group of 36 new areas defined on the basis of 1980 census counts and the new standards that were published on January 3, 1980.

When the data on commuting flows become available from 1980 census tabulations, the new standards will be applied to the areas existing on January 1, 1980, and the boundaries, definitions, and titles for all SMSA's will be reviewed.

To aid users who want to become familiar with the SMSA standards and how they are applied, documents are available from the Office of Management and Budget, Washington, D.C. 20503.

BOUNDARY CHANGES

The boundaries of some of the areas shown in this series of reports have

changed between an earlier census and January 1, 1980. Information on boundary changes for incorporated places is presented in table 4 of the 1980 Census of Population report, Characteristics of the Population, Number of Inhabitants, PC80-1-A. For information on boundary changes prior to 1970, see the Number of Inhabitants report for each census.

AREA MEASUREMENT

Area measurement figures for standard metropolitan statistical areas, central cities, and places of 50,000 inhabitants or more can be found in the 1980 Census of Population report, PC80-1-A1, United States Summary.

Appendix B.—Definitions and Explanations of Subject Characteristics

GENERAL	B-1	Porcons	B-6
		Persons	B-6
LIVING QUARTERS	B-1	Rooms	B-6
Housing Units	B-1	Bedrooms	B-6
Comparability With 1970		STRUCTURAL	2 0
Census Housing Unit Data	B-2	CHARACTERISTICS	B6
Group Quarters	B-2		
Comparability With 1970 Cen-	D 0	Year Structure Built	B-6
sus Group Quarters Data	B-2	Units in Structure.	B-6
Rules for Hotels, Room-	D 0	Stories in Structure	B-6
ing Houses, Etc	B-2	Passenger Elevator	B-6
Staff Living Quarters	B-2	PLUMBING	D 6
Year-Round Housing Units	B-2	CHARACTERISTICS	B-6
OCCUPANCY AND VACANCY	ъ о	Plumbing Facilities	B6
CHARACTERISTICS	B-2	Comparability With 1970	
Occupied Housing Units	B-2	Census Plumbing Facilities	
Householder	B-2	Data	B6
Child	B-2	EQUIPMENT AND FUELS	B-6
Nonrelative	B-3	Heating Equipment	B-6
Age of Householder	B-3	Comparability With 1970	
Household Type.	B-3	Census Heating Equipment	
Year Householder Moved	D 0	Data	B-6
Into Unit	B-3	Air Conditioning	B-7
Vacant Housing Units	B-3	Vehicles Available	B-7
Vacancy Status Duration of Vacancy	B-3	Comparability With 1970	
Tenure	B-3 B-3	Census Automobiles	
Condominium Housing Units	B-3	Available Data	B-7
Comparability With 1970	D-3	Fuels Used for House Heating	
Census Condominium		and Water Heating	B-7
Housing Unit Data	B-3	FINANCIAL	
Race of the Householder	B-3	CHARACTERISTICS	B-7
Comparability Between Sam-	_ •	Value	B-7
ple and 100-Percent Data		Price Asked	B-7
for Race of the Householder.	B-4	Mortgage Status and Selected	
Comparability With 1970		Monthly Owner Costs	B-7
Census Data on Race of the		Mortgage Status and Selected	
Householder	B-4	Monthly Owner Costs as a	
Spanish/Hispanic Origin of		Percentage of House-	B-7
the Householder	B5	hold Income in 1979	B-7
Limitations of the Data		Rent	D/
on Householders of		Gross Rent as a Percentage of Household Income	
Spanish/Hispanic Origin	B-5	in 1979	B-8
Comparability Between		Household Income in 1979	B-8
Sample and 100-Percent		Median Income	B-8
Data on Householders of	ъ г	Comparability With 1970	
Spanish/Hispanic Origin	B-5	Census Income Data	B-8
Comparability With 1970		Poverty Status in 1979	B8
Census Data on House-		. orang otatas minorarinin	
holders of Spanish Origin and Householders of		GENERAL	
Spanish Heritage	B-5	GENERAL	
UTILIZATION	U-J	The 1980 census was conducted p	rimarily
UTILIZATION		The 1000 census was conducted b	initianity

B-6

through self-enumeration. The principal

CHARACTERISTICS......

determinant for the responses was, therefore, the questionnaire and its accompanying instruction guide. Furthermore, census takers were instructed, in their telephone and personal-visit interviews, to read the questions directly from the questionnaire. The definitions and explanations given below for each subject are drawn largely from various technical and procedural materials used in the collection of the data. These materials helped the census interviewers to understand more fully the intent of each question, and thus to resolve problems or unusual cases in a manner consistent with this intent. Also included is certain explanatory information to assist the user in the proper utilization of the statistics.

Facsimiles of the questionnaire pages containing the population and housing questions used to produce the data shown in this report and the pages of the respondent instruction guide which relate to these questions are presented in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages."

LIVING QUARTERS

Living quarters are classified in the census as either housing units or group quarters. Usually, living quarters are in structures intended for residential use (e.g., a one-family home, apartment house, hotel or motel, boarding house, mobile home or trailer). However, living quarters may also be in structures intended for non-residential use (e.g., the rooms in a warehouse where a night guard lives), as well as in boats, tents, vans, etc.

Housing Units—A housing unit is a house, an apartment, a group of rooms, or a single room occupied as a separate living quarters or, if vacant, intended for occupancy as a separate living quarters. Separate living quarters are those in which the occupants live and eat separately from

any other persons in the building and which have direct access from the outside of the building or through a common hall. The occupants may be a single family, one person living alone, two or more families living together, or any other group of related or unrelated persons who share living arrangements (except as described in the next section on Group Quarters). For vacant units, the criteria of separateness and direct access are applied to the intended occupants whenever possible. If that information cannot be obtained, the criteria are applied to the previous occupants. Both occupied and vacant housing units are included in the housing unit inventory except that boats, tents, vans, caves, and the like are included only if they are occupied as someone's usual place of residence. Vacant mobile homes are included, provided they are intended for occupancy on the site where they stand. Vacant mobile homes on dealers' sales lots, at the factory, or in storage are excluded from the housing inventory.

Comparability With 1970 Census Housing Unit Data - Although the 1980 census data are generally comparable with 1970 census data, certain changes were introduced for 1980. The part of the 1970 housing unit definition that required a unit to have either (1) direct access or (2) complete kitchen facilities was modified. For 1980, the complete kitchen facilities alternative was dropped, and direct access was required of all housing units. In 1970, vacant mobile homes were not counted as housing units. For 1980, they were included in the housing inventory provided they were intended for occupancy on the site where they stood.

Group Quarters—Group quarters are any living quarters which are not classified as housing units. There are two types of group quarters: (1) institutional group quarters, and (2) noninstitutional group quarters. Institutional group quarters are living quarters occupied by one or more persons under care or custody, such as children in an orphanage, persons in a nursing home, and prisoners in a penitentiary. Noninstitutional aroup quarters include living quarters such as college-owned and/or operated dormitories, fraternity and sorority houses, nurses' dormitories, and boarding houses. In addition, noninstitutional group quarters include any living

quarters (other than those classified as institutional group quarters) which are occupied by 9 or more persons unrelated to the householder (person listed in column 1 of the census questionnaire), or by 10 or more unrelated persons. Information on the housing characteristics of group quarters was not collected in the census.

Comparability With 1970 Census Group Quarters Data—In 1970 a unit was classified as group quarters if it was shared by the person in charge and five or more persons unrelated to him or her, or if there was no person in charge, by six or more unrelated persons. For 1980 that requirement was raised to 9 or more persons unrelated to the person listed in column 1 of the census questionnaire or 10 or more unrelated persons.

Rules for Hotels, Rooming Houses, Etc.—Occupied rooms or suites of rooms in hotels, motels, and similar places are classified as housing units only when occupied by permanent residents; i.e., persons who consider the hotel as their usual place of residence or who have no usual place of residence elsewhere. Vacant rooms or suites of rooms are classified as housing units only in those hotels in which 75 percent or more of the accommodations are occupied by permanent residents.

If any of the occupants in a rooming or boarding house live and eat separately from everyone else in the building and have direct access, their quarters are classified as separate housing units. The remaining quarters are combined. If the combined quarters contain eight or fewer roomers unrelated to the householder, they are classified as one housing unit. If the combined quarters contain nine or more roomers unrelated to the householder or person in charge, they are classified as group quarters.

Staff Living Quarters—The living quarters occupied by staff personnel within any group quarters are separate housing units if they satisfy the housing unit criteria of separateness and direct access; otherwise, they are considered as group quarters.

Year-Round Housing Units—Data on housing characteristics in the 1980 census reports are limited to year-round housing units; i.e., all occupied units plus vacant

units available or intended for year-round use. Vacant units intended for seasonal occupancy and vacant units held for migratory labor are excluded because of the difficulty of obtaining reliable data on their characteristics.

OCCUPANCY AND VACANCY CHARACTERISTICS

Occupied Housing Units—A housing unit is classified as occupied if it is the usual place of residence of the person or group of persons living in it at the time of enumeration, or if the occupants are only temporarily absent; e.g., away on vacation. If all the persons staying in the unit at the time of the census have their usual place of residence elsewhere, the unit is classified as vacant. A household includes all the persons who occupy a housing unit as their usual place of residence. By definition, therefore, the number of occupied housing units equals the number of households in the 1980 Census of Population reports.

In this report the numbers shown for occupied housing units are estimates based on a sample. In some cases there may be small differences between figures on occupied housing units shown here and comparable figures on households in the Census of Population reports. These differences may result from processing procedures used to inflate the population and housing sample data.

Householder—One person in each household is designated as the "householder." In most cases, this is the person, or one of the persons, in whose name the home is owned or rented and who is listed in column 1 of the census questionnaire. If there is no such person in the household, any adult household member could be designated as the "householder."

Child—A child is a son, daughter, step-child, or adopted child of the householder regardless of the child's age or marital status. The category excludes sons-in-law and daughters-in-law. In this report, those classified as "own children" are sons and daughters, including stepchildren and adopted children, of the householder who are single (never married) and under 18 years of age.

Nonrelative—A nonrelative is any person in the household not related to the householder by birth, marriage, or adoption. Roomers, boarders, partners, roommates, paid employees, wards, and foster children are classified as nonrelatives. This report shows the number of households with one or more nonrelatives present in the unit.

Age of Householder—The age classification is based on the age of the person in completed years as of April 1, 1980. The data on age represent the difference, as calculated in the computer, between date of birth and April 1, 1980.

Household Type—Statistics by age of householder are presented separately for the following household types:

Married-couple families. For each household of this type, the householder and his or her spouse are enumerated as members of the same household. This category includes couples in formal marriages as well as in common-law marriages.

Male householder, no wife present. This type includes any household maintained by a male, regardless of his marital status, provided no wife is present in the household. Included are male householders who have no wife; male householders whose wives live elsewhere because of separation (marital discord) or other reason; and male householders who are widowed, divorced, or single.

Female householder, no husband present. This type includes any household maintained by a female, regardless of her marital status, provided no husband is present in the household. Included are female householders who have no husband and female householders whose husbands live elsewhere, as, for example, husbands in the Armed Forces living on a military base and female householders who are widowed, divorced, or single.

This report presents data on selected characteristics for one-person households, separately for male and female householders.

Year Householder Moved Into Unit—Data presented for this item are based on the in-

formation reported for the householder and refer to the year of the latest move. If the householder moved back into a unit the person previously occupied, the year of the latest move was reported. If the householder moved from one apartment to another in the same building, the year the householder moved into the present apartment was reported. The intent is to establish the year the present occupancy by the householder began. The year in which a householder moved is not necessarily the same year as the year other members of the household moved, although in the majority of cases the entire household moved at the same time (see question H19 in appendix E).

Vacant Housing Units—A housing unit is vacant if no one is living in it at the time of enumeration, unless its occupants are only temporarily absent. Units temporarily occupied at the time of enumeration entirely by persons who have a usual residence elsewhere are also classified as vacant.

New units not yet occupied are classified as vacant housing units if construction has reached a point where all exterior windows and doors are installed and final usable floors are in place. Vacant units are excluded if they are open to the elements; i.e., the roof, walls, windows, and/or doors no longer protect the interior from the elements, or if there is positive evidence (such as a sign on the house or in the block) that the unit is to be demolished or is condemned. Also excluded are quarters being used entirely for nonresidential purposes, such as a store or an office, or quarters used for the storage of business supplies or inventory, machinery, or agricultural products.

Vacancy Status—The data on vacancy status were tabulated from responses to questionnaire item C (see item C in appendix E). The data presented in this report are for year-round housing units "Vacant for sale only" and "Vacant for rent."

For sale only. Vacant year-round units being offered "For sale only," including individual units in cooperatives and condominium projects if the individual units are offered "For sale only."

For rent. Vacant year-round units offered "For rent," and vacant units offered either for rent or for sale. **Duration of Vacancy**—The statistics on duration of vacancy refer to the length of time (in months) from the date the last occupants moved from the unit to the date of enumeration (see item D in appendix E). The data, therefore, do not provide a direct measure of the total length of time units remain vacant. For newly constructed units which have never been occupied, the duration of vacancy is counted from the date construction was completed. For recently converted or merged units, the time is reported from the date conversion or merger was completed.

Tenure—A housing unit is "Owner occupied" if the owner or co-owner lives in the unit, even if it is mortgaged or not fully paid for. All other occupied units are classified as "Renter occupied," including units rented for cash rent and those occupied without payment of cash rent (see question H8 in appendix E).

Condominium Housing Units—A condominium involves ownership that enables a person to own an apartment or house in a development of similar units and to hold a common or joint ownership in common areas, hallways, entrances, elevators, etc. The owner has a deed to the individual unit, and, very likely, a mortgage on the unit. A condominium housing unit need not be occupied by the owner to be counted as such (see question H9 in appendix E).

Comparability With 1970 Census Condominium Housing Unit Data—In 1970, owner-occupied cooperatives and condominium housing units were identified together. The 1980 census identifies only condominium housing units. The 1980 question provides data on vacant and renter-occupied condominium housing units, not just owner-occupied condominium housing units as in 1970.

Race of the Householder—The data on race of the householder were derived from the answer to question 4, for the person listed in column 1 of the census questionnaire (see appendix E). The concept of race as used by the Census Bureau reflects self-identification by respondents; it does not denote any clear-cut scientific definition of biological stock. Since the 1980 census obtained information on race through self-identification, the data represent self-classification by people according

to the race with which they identify. In this report, data are presented for housing units classified by the race of the householder.

For persons who could not provide a single response to the race question, the race of the person's mother was used; if, however, a single response could not be provided for the person's mother, the first race reported by the person was used. This is a modification of the 1970 census procedure in which the race of the person's father was used.

The category "White" includes persons who indicated their race as White, as well as persons who did not classify themselves in one of the specific race categories listed on the questionnaire but entered a response such as Canadian, German, Italian, Lebanese, or Polish. In the 1980 census, persons who did not classify themselves in one of the specific race categories but marked "Other" and/or wrote in entries such as Cuban, Puerto Rican, Mexican, or Dominican were included in the "Other" race category. In the 1970 census, most of these persons were included in the "White" category.

The category "Black" includes persons who indicated their race as Black or Negro, as well as persons who did not classify themselves in one of the specific race categories listed in the questionnaire but reported entries such as Jamaican, Black Puerto Rican, West Indian, Haitian, or Nigerian.

The category "American Indian, Eskimo, or Aleut" includes persons who classified themselves as such in one of the specific race categories. In addition, persons who did not report themselves in one of the specific race categories but entered the name of an Indian tribe or wrote in such entries as Canadian Indian, French-American Indian, or Spanish-American Indian were classified as "American Indian."

The category "Asian or Pacific Islander" includes persons who indicated their race as Chinese, Filipino, Japanese, Asian Indian, Korean, Vietnamese, Hawaiian, Samoan, and Guamanian, as well as persons who provided write-in entries of Asian and Pacific Islander groups such as Cambodian, Laotian, Pakistani, or Fijian under the "Other" race category. Also, persons who did not classify themselves in one of the specific race categories but wrote in an entry indicating one of the nine specific categories listed above (e.g., Chinese or Filipino) were classified accordingly. For example, entries of Nipponese and

Japanese American were classified as Japanese, entries of Taiwanese and Cantonese as Chinese, etc. "Race, n.e.c." includes all other persons not in the categories "White," "Black," "American Indian, Eskimo, or Aleut," and "Asian or Pacific Islander." Persons reporting in the "Other" race category and providing write-in entries such as Eurasian, Cosmopolitan, Interracial, or a Spanish origin group (e.g., Mexican, Cuban, or Puerto Rican) were included in "Race, n.e.c."

If the race entry for the householder was missing on the questionnaire, an answer was assigned in the computer according to the reported entries of race of other household members using specific rules of precedence of household relationship. If race was not entered for anyone in the household (excluding paid employees), the race of a householder in a previously processed household was assigned. This procedure is a variation of the general allocation process described in Appendix D, "Accuracy of the Data."

Comparability Between Sample and 100-Percent Data for Race of the Householder - Estimates of the number of householders by race shown in this report may differ from complete count figures shown in other 1980 census reports. Such differences are the result of sampling variability, nonsampling error, and an additional edit and review performed on the sample questionnaires. Sampling variability and nonsampling error are explained in Appendix D, "Accuracy of the Data." The effect of the additional edit and review procedures varies substantially by racial group and geographic area but is generally negligible. A discussion of these procedures may be found in Series HC80-1-B. Detailed Housing Characteristics, and PC80-1-C, Social and Economic Characteristics of the Population.

Comparability With 1970 Census Data on Race of the Householder—Differences in census procedures and reporting by respondents in the 1980 census and 1970 census seriously affect the comparability for certain race groups. First, a large number of Spanish origin persons reported their race differently in the 1980 census than in the 1970 census. This difference in reporting has a substantial impact on the population totals and

comparability for the "White" ulation and the "Race, n.e.c." or "Other" race populations (shown as "All other races" in most 1970 publications). A much larger proportion of the Spanish origin population in 1980 than in 1970 reported their race in the questionnaire category "Other." Second in 1970, most persons who marked the "Other" race category and wrote in a Spanish designation such as Mexican, Venezuelan, Latino, etc., were reclassified as "White." In 1980, such persons were not reclassified but remained in the "Other" race category. As a result of this procedural change and the differences in reporting by this population, the proportion of the Spanish origin population classified as "Other" race in the 1980 census was substantially higher than that in the 1970 census. Nationally in 1970, only 1 percent of the Spanish origin persons were classified as "Other" race and 93 percent as "White." The 1980 census sample data showed a much larger proportion - 38 percent—of the Spanish origin persons reported their race as "Other" and only 58 percent reported "White." As a consequence of these differences, 1980 householder totals for "White" and "Race, n.e.c." are not comparable with corresponding 1970 figures. The 1980 census was the first in which

The 1980 census was the first in which data were collected separately for Eskimos and Aleuts in all States. In 1970, these data were available only for Alaska. Since Eskimos and Aleuts are highly concentrated in Alaska, these changes do not seriously affect the comparability of 1980 and 1970 data for these racial groups at the national level.

The 1980 total for the Asian and Pacific Islander population reflects a high level of immigration during the 1970's as well as a number of changes in census procedures which were developed, in part, as a result of this high level of immigration. First, the number of Asian and Pacific Islander categories listed separately on the 1980 census questionnaire was expanded over that in 1970 to include four additional groups: Vietnamese, Asian Indian, Guamanian, and Samoan. Asian Indians were classified as "White" in 1970 but were included in the "Asian and Pacific Islander" category in 1980. The Vietnamese, Guamanian, and Samoan populations were included in the "Other" race category in the 1970 census but were included in the "Asian and Pacific Islander" category in 1980. Second, "Other Asian and Pacific Islander" groups such as Cambodian, Laotian, Pakistani, and Fijian were identified and tabulated as Asian and Pacific Islander in sample tabulations in the 1980 census; in 1970, most of these groups were included in the "Other" race category.

In 1980, data were collected separately for Hawaiians and Koreans in all States, but in 1970 data for the two groups were not collected for Alaska. (On the 1970 census questionnaire used in Alaska, Eskimo and Aleut were substituted for these two categories) Since the numbers of Hawaiians and Koreans were small in Alaska, this questionnaire change does not have a major impact on the comparability of the 1980 and 1970 data for Hawaiians and Koreans at the national level.

Spanish/Hispanic Origin of the Householder—The data on Spanish/Hispanic origin or descent of householder were derived from answers to question 7, for the person listed in column 1 of the census questionnaire (see appendix E).

Persons of Spanish/Hispanic origin or descent are those who reported either Mexican, Puerto Rican, Cuban, or other Spanish/Hispanic origin in question 7. Persons who reported "Other Spanish/ Hispanic" origin are those whose origin is from Spain or the Spanish-speaking countries of Central or South America, or they are persons identifying their origin or descent as being Spanish, Spanish-American, Hispano, Latino, etc. Origin or descent can be regarded as the ancestry, nationality group, lineage, or country in which the person or person's parents or ancestors were born before their arrival in the United States. It is important to note that persons of Spanish origin may be of any race. In this report, data are presented for housing units classified by the Spanish origin of the householder.

Persons of more than one Spanish origin and persons of both a Spanish and another origin who were in doubt as to how to report a specific origin were classified according to the origin of the person's mother. If a single origin could not be provided for the person's mother, the first origin reported by the person was recorded.

If the householder failed to respond to the Spanish/Hispanic origin question, a response was assigned by computer in the sample edit operation according to available related information such as ancestry and place of birth reported for the householder. If such information was not reported, origin was assigned from entries of other household members using specific rules of precedence of household relationship. If no origin was reported for any household member (excluding a paid employee), then an origin was assigned from another household with a householder of the same race. This procedure is a variation of the general allocation process described in Appendix D, "Accuracy of the Data."

Limitations of the Data on Householders of Spanish/Hispanic Origin—A preliminary evaluation study of the reporting in the 1980 census item on Spanish origin indicated that there was misreporting in the Mexican origin category by White and Black persons in certain areas. The study results showed evidence that the misreporting occurred mainly in the South (excluding Texas), the Northeast (excluding the New York City area), and a few States in the North Central Region. Also, results based on available data suggest that the impact of potential misreporting of Mexican origin in the 1980 census is severe in those portions of the above-mentioned regions where the Spanish origin population is generally sparse. However, 1980 census data on the Mexican origin population or total Spanish origin population, at the national level, are not seriously affected by the reporting problem. For a more detailed discussion of the evaluation of the Spanish origin item, see the 1980 Population Census Supplementary reports, Series PC80-S1-7, "Persons of Spanish Origin by State: 1980."

Comparability Between Sample and 100-Percent Data on Householders of Spanish/Hispanic Origin—The data on householders of Spanish origin shown in this report may differ from comparable figures shown in other 1980 census reports. Such differences are the result of sampling variability, nonsampling error, and more extensive edit procedures performed for the Spanish origin item on the sample questionnaires. The data in this report are based on a sample, whereas certain other reports (e.g., the HC80-1-A series) present data based on 100-percent tabulations. Sample data are subject to sampling variability, as explained in Appendix D, "Accuracy of the Data."

Information now available indicates that, since the effects of the more extensive edit were generally limited, the 100-percent tabulations are usually the preferable source for data on householders of Spanish origin. That is, in the case of figures available for Spanish origin groups, both in this report and for corresponding areas in the HC80-1-A report, the latter source is usually the preferred one. In the case of distributions for subjects covered only on a sample basis (e.g., units in structure, mortgage status and selected monthly owner costs, gross rent, etc.), the sample figures are the only data available and should be used within the context of the sampling variability associated with them.

Comparability With 1970 Census Data on Householders of Spanish Origin and Householders of Spanish Heritage—The 1980 census figures on householders of Spanish origin are not directly comparable with the 1970 census data on householders of Spanish origin because of a number of factors; namely, overall improvements in the 1980 census, better coverage of the population, improved question design, and an effective public relations campaign by the Census Bureau with the assistance of national and community ethnic groups. These efforts at census improvements explain, in part, the large increase in the number of Hispanics over 1970. Also, these efforts undoubtly resulted in the inclusion of a sizable but unknown number of persons of Spanish/ Hispanic origin who are in the country in other than legal status.

In the 1980 census Spanish origin question, specific changes in design from the 1970 question included the placement of the category "No (not Spanish/Hispanic)" as the first category in that question. (The corresponding category appeared last in the 1970 question.) Also, the 1970 category "Central or South American" was deleted from the 1980 question because in 1970 some respondents misinterpreted the category. Furthermore, the designations "Mexican-American" and "Chicano" were added to the Spanish origin question in 1980. In the 1970 census, the question on Spanish origin was asked of only a 5-percent sample of the population; in the 1980 census, the Spanish origin question was asked of everyone in the Nation.

The 1970 Census Metropolitan Housing Characteristics reports present data on housing units occupied by householders of Spanish heritage. In the 1970 census, the

category Spanish heritage was created to consolidate data for Spanish ancestry persons in various parts of the United States. The Spanish heritage population, therefore, was specifically termed when reference was made to particular areas. For example, in five southwestern States (Arizona, California, Colorado, New Mexico, and Texas) the population of Spanish heritage was specified as the population of Spanish language or surname; in three mid-Atlantic States (New York, New Jersey, and Pennsylvania), as the population of Puerto Rican birth or parentage; and in the remaining 42 States and the District of Columbia, as the population of Spanish language. The information for the population of Spanish heritage was obtained from the 15-percent sample of the census questionnaires. Data for this group of householders are not comparable to the 1980 census data on householders of Spanish origin which were based only on responses to the specific census question on Spanish/Hispanic origin for the person listed in column 1 of the census questionnaire.

UTILIZATION CHARACTERISTICS

Persons—All persons occupying the housing unit are included. These persons include not only occupants related to the householder but also any lodgers, roomers, boarders, partners, roommates, wards, foster children, and resident employees who share the living quarters of the householder. The data on "Persons in unit" show the number of housing units occupied by the specified number of persons. "Total persons" is the total number of persons living in the housing units in the particular category.

Rooms-The statistics on "Rooms" are in terms of the number of housing units with a specified number of rooms (see question H7 in appendix E). The intent of this question is to count the number of whole rooms used for living purposes. For each unit they include living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, enclosed porches suitable for year-round use, and lodger's rooms. Excluded are strip or pullman kitchens, bathrooms, open porches, balconies, halls, half-rooms, utility rooms, unfinished attics or basements, or other unfinished space used for storage. A partially divided room is a separate room only if there is a partition from floor to ceiling.

Persons Per Room—"Persons per room" is a derived measure obtained by dividing the

number of persons in each occupied housing unit by the number of rooms in the unit. The figures shown refer, therefore, to the number of occupied housing units having the specified ratio of persons per room.

Bedrooms—The number of "Bedrooms" in the unit is the count of rooms used mainly for sleeping, even if also used for other purposes. Rooms reserved for sleeping, such as guest rooms, even though used infrequently, are counted as bedrooms. On the other hand, rooms used mainly for other purposes, even though used also for sleeping, such as a living room with a sofa bed, are not considered bedrooms. A housing unit consisting of only one room, such as a one-room efficiency apartment, is classified, by definition, as having no bedroom (see question H24 in appendix E).

STRUCTURAL CHARACTERISTICS

Year Structure Built—"Year structure built" refers to when the building was first constructed, not when it was remodeled, added to, or converted. For a houseboat or mobile home or trailer, the manufacturer's model year is assumed to be the year built. The figures shown in this report relate to the number of units in structures built during the specified periods and in existence at the time of enumeration (see question H18 in appendix E).

Units in Structure—A structure is a separate building that either has open space on all sides or is separated from other structures by dividing walls that extend from ground to roof. In the determination of the number of units in a structure, all housing units, both occupied and vacant, were counted. The statistics are presented for the number of housing units in structures of specified type and size, not for the number of residential buildings. The category "Mobile home or trailer, etc." includes mobile homes, trailers, boats, tents, vans, etc. (see question H13 in appendix E).

Stories in Structure—The count of stories (floors) in structure includes basements or attics if these contain finished rooms for living purposes (see question H14a in appendix E).

Passenger Elevator—Statistics on elevator in structure are presented for housing units in structures with four or more stories or floors. If the housing units in structures with four or

more stories have an elevator used only for freight, the units are not included in the category "With elevator" (see question H14b in appendix E).

PLUMBING CHARACTERISTICS

Plumbing Facilities—The category "Complete plumbing for exclusive use" consists of units which have hot and cold piped water, a flush toilet, and a bathtub or shower inside the housing unit for the exclusive use of the occupants of the unit. "Lacking complete plumbing for exclusive use" includes those conditions when (1) all three specified plumbing facilities are present inside the unit, but are also used by another household; (2) some but not all the facilities are present; or (3) none of the three specified plumbing facilities is present (see question H6 in appendix E).

Comparability With 1970 Census Plumbing Facilities Data—In 1970, there were separate questions on the presence of hot and cold piped water, a bathtub or shower, and a flush toilet. For 1980, these three items were combined into a single question on plumbing facilities. In addition, the facilities must be inside the housing unit rather than inside the structure as in 1970.

EQUIPMENT AND FUELS

Heating Equipment—Respondents were asked to report the type of heating equipment used as the primary source of heat for their housing unit. The categories shown in the report are: (1) steam or hot water system; (2) central warm-air furnace or electric heat pump; (3) other built-in electric units; (4) floor, wall, or pipeless furnace; and (5) other means. "Other means" includes room heaters with flue or vent that burn gas, oil, or kerosene; nonportable room heaters without flue or vent that burn gas, oil, or kerosene; and fireplaces, stoves, or portable room heaters of any kind that can be picked up and moved. A central heating system includes types (1) through (4) listed above. For vacant units which have had the heating equipment removed, the kind of equipment used by the previous occupants is considered to be the heating equipment for the unit (see question H20 in appendix E).

Comparability With 1970 Census Heating Equipment Data—In 1970, central

heat pumps were included as part of the category "Warm-air furnace" and individual room heat pumps were included in the category "Built-in electric units." In 1980, heat pumps have been combined and are included in this report in the category "Central warm-air furnace or electric heat pump."

Air Conditioning—"Air conditioning" is defined as the cooling of air by a refrigeration unit. It does not include evaporative coolers, fans, or blowers which are not connected to a refrigeration unit; however, it does include heat pumps. A central system is an installation which air conditions a number of rooms. In an apartment building, such a system may cool all apartments in the building, each apartment may have its own central system, or there may be several systems, each providing central air conditioning for a group of apartments. A system with individual room controls is a central system. A room unit is an individual air conditioner which is installed in a window or an outside wall and is generally intended to cool one room, although it may sometimes be used to cool more than one room (see question H27 in appendix E).

Vehicles Available—Data for this item refer to the number of households with vehicles available at home for the use of the members of the household. Included in this item are passenger cars, pickup trucks, small panel trucks of one-ton capacity or less, as well as station wagons, company cars, and taxicabs kept at home for use of household members. Cars rented or leased for 1 month or more; police and government cars kept at home; and company vans and trucks of 1-ton capacity or less are also included if kept at home and used for nonbusiness purposes. Dismantled cars, immobile cars used as a source of power for some piece of machinery, and cars, vans, and trucks kept at home but used only for business purposes are excluded. The statistics do not reflect the number of vehicles privately owned or the number of households owning vehicles (see questions H28 and H29 in appendix E).

Comparability With 1970 Census Automobiles Available Data—In 1970, only data on the number of households with automobiles which were owned or regularly used by members of the household were obtained. Taxicabs, pickups, or large trucks were not counted. In 1980, the data on automobiles available include taxicabs if kept at home for use of household members but exclude pickups or larger trucks. Separate

data were obtained in 1980 on the number of housing units with vans or trucks of 1-ton capacity or less kept at home for use of members of the household.

Fuels Used for House Heating and Water Heating-"Utility gas" is gas piped through underground pipes from a central system that serves the neighborhood. "Bottled, tank, or LP gas" is stored in tanks which are refilled or exchanged when empty. "Fuel oil, kerosene, etc." includes fuel oil, kerosene, gasoline. alcohol, and other combustible liquids. For data on house heating fuel, the category "Other" includes any other fuel such as purchased steam, coal dust, briquettes made of pitch and sawdust, waste materials such as corn cobs, etc. For data on water heating fuel, the category "Other" also includes coal or coke, and wood (see question H21 in appendix E).

FINANCIAL CHARACTERISTICS

Value—Value is the respondent's estimate of how much the property (house and lot) would sell for, if it were for sale (see question H11 in appendix E).

Value is tabulated for certain kinds of housing units. Value statistics are presented for "Specified owner-occupied" housing units. These "specified" housing units include only one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data exclude owner-occupied condominium housing units, mobile homes, trailers, boats, tents, or vans occupied as a usual residence, as well as owner-occupied noncondominium units in multi-family buildings. The "Specified owner-occupied" universes are the same for the value tabulation and the mortgage status and selected monthly owner costs tabulation.

Price Asked—For vacant for sale only housing units, the price asked is the amount asked for the property at the time of enumeration. The statistics on price asked are shown for "Specified vacant for sale only" housing units, which include vacant for sale only one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data also exclude condominium units and mobile homes.

Mortgage Status and Selected Monthly Owner Costs—The data are presented for "Specified owner-occupied" housing units. These "specified" housing units include only

one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data exclude owner-occupied condominium housing units, mobile homes, trailers, boats, tents, or vans occupied as a usual residence, as well as owner-occupied noncondominium units in multi-family buildings. Separate distributions of owner costs are shown for units "With a mortgage" and for units "Not mortgaged." Selected monthly owner costs is the sum of payments for mortgages, deeds of trust, or similar debts on the property; real estate taxes; fire and hazard insurance on the property; utilities (electricity, gas, and water); and fuels (oil, coal, kerosene, wood, etc.) (see questions H30, H31, and H32 in appendix E).

Mortgage Status and Selected Monthly Owner Costs as a Percentage of Household Income in 1979-Selected monthly housing costs is expressed as a percentage of monthly household income (total household income in 1979 divided by 12). The percentage is presented for the same owner-occupied units for which selected monthly owner costs was tabulated; thus, the statistics reflect the exclusion of certain owner-occupied units. The percentage was computed separately for each unit and was rounded to the nearest whole number. Units occupied by households that reported no income or a net loss comprise the category "Not computed."

Rent—The statistics on rent are tabulated for "Specified renter-occupied" housing units and for "Specified vacant for rent" housing units which include renter units except one-family houses on 10 or more acres. Respondents were asked to report rent only for the housing unit enumerated and to exclude any rent paid for additional units or for business premises. Renter units occupied without payment of cash rent are shown separately as "No cash rent" in the rent tabulations.

Contract Rent. "Contract rent" is the monthly rent agreed to, or contracted for, regardless of any furnishings, utilities, or services that may be included (see question H12 in appendix E).

Gross Rent. The computed rent termed "Gross rent" is the contract rent plus the estimated average monthly cost of utilities (electricity, gas, and water) and fuels (oil, coal, kerosene, wood, etc.) if these are

paid for by the renter (or paid for the renter by someone else) in addition to rent. Gross rent is intended to eliminate differentials which result from varying practices with respect to the inclusion of utilities and fuels as part of the rental payment. The estimated costs of water and fuels are reported on a yearly basis but are converted to monthly figures in the computation process (see questions H12 and H22 in appendix E).

Rent Asked. For "Specified vacant for rent" housing units, the rent asked is the amount asked for the rental of the unit at the time of enumeration.

Gross Rent as a Percentage of Household Income in 1979—Monthly gross rent is expressed as a percentage of monthly household income (total household income in 1979 divided by 12). The percentage is presented for the same renter-occupied units for which gross rent was tabulated; thus, the statistics reflect the exclusion of certain renter-occupied units. The percentage was computed separately for each unit and was rounded to the nearest whole number. Units for which no cash rent is paid and units occupied by households that reported no income or a net loss comprise the category "Not computed."

Household Income in 1979-Household income is the sum of the money income of all persons 15 years old and over occupying the housing unit, including persons not related to the householder. Data on income are based on money income received in the calendar year 1979. Income is the algebraic sum of the amounts reported separately for wage and salary income; nonfarm net self-employment income; farm net self-employment income; interest, dividend, net rental or royalty income; Social Security or Railroad Retirement income; public assistance or welfare income; and all other income. The figures represent the amount of income received before deductions for personal income taxes, Social Security, bond purchases, union dues, medicare deductions, etc.

Receipts from the following sources were not included as income: money received from the sale of property (unless the recipient was engaged in the business of selling such property); the value of income "in kind" from food stamps, public housing subsidies, medical care, employer's contributions for pensions, etc.; withdrawal of bank deposits; money borrowed; tax refunds; exchange of money between relatives living in the same household; gifts and lump-sum inheritances, insurance payments, and other types of lump-sum receipts.

Although the income statistics cover the calendar year 1979, the composition of households refers to the time of enumeration (April 1, 1980) However, the composition of most households was the same during 1979 as in April 1980. There may be differences between the data on household income in 1979 in this report and similar data shown in the reports, Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas, PHC80-3, and in the Supplementary Reports, Advance Estimates of Social, Economic, and Housing Characteristics, PHC80-S2. Any such differences are a result of errors in the income data which were corrected after the release of the PHC80-3 and the PHC80-S2 reports.

Median Income—The median income values presented in this report are computed on the basis of more detailed income intervals than shown in the tables. Median income figures of \$30,000 or less are generally calculated using linear interpolation; all other median income amounts are derived through pareto interpolation.

Comparability With 1970 Census Income Data—In 1970, the statistics on income presented in Series HC80-2, Metropolitan Housing Characteristics reports related to the income of the family or primary individual occupying the housing unit; that is, the sum of the income of the head of the family and all other members of the family 14 years old and over or the income of the primary individual. Income of persons living in

the unit but not related to the head of household was not included. In 1980, the statistics on income relate to the income of the household; that is, the sum of the income of all persons 15 years old and over occupying a housing unit, including persons not related to the householder.

A discussion on comparability of income data from other sources including earlier censuses may be found in the 1980 Census of Population reports, *General Social and Economic Characteristics*, PC80-1-C.

Poverty Status in 1979-Households are classified below the poverty level when the total 1979 income of the family or of the nonfamily householder is below the appropriate poverty threshold. The income of persons living in the household who are unrelated to the householder is not considered when determining the poverty status of a household. The poverty thresholds vary depending upon three criteria: size of family, number of children, and age of the family householder or unrelated individual. The criteria used in the 1980 census differ slightly from those used in the 1970 census, which took into account the same three factors as well as sex of the family householder or unrelated individual and farm-nonfarm residence. In addition, for the 1980 census the thresholds by size of family were extended from seven or more persons to nine or more persons. The income cutoffs are updated each year to reflect the change in the Consumer Price Index. A more detailed explanation of the poverty definition may be found in the 1980 Census of Population reports, General Social and Economic Characteristics, PC80-1-C.

There may be slight differences between the data on poverty status in 1979 in this report and similar data shown in the reports, Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas, PHC80-3, and in the Supplementary Reports, Advance Estimates of Social, Economic, and Housing Characteristics, PHC80-S2. Any such differences are a result of errors in the income data which were corrected after the release of the PHC80-3 and the PHC80-S2 reports.

Thresholds at the Poverty Level in 1979 by Size of Family and Number of Related Children Under 18 Years

(Figures in dollars. For meaning of symbols, see Introduction)

	Weighted	Related children under 18 years								
Size of Family Unit	average thresholds	None	1	2	3	4	5	6	7	8 or more
1 person (unrelated individual)	3,686	3,686								
Under 65 years	3,774	3,774	• • •	• • •	• • •	• • •	• • •	• • •	• • •	• • • •
65 years and over	3,479	3,479		• • •	•••	• • •	• • • •	• • •	• • •	
2 persons	4,723	4,723								
Householder under 65 years	4,876	4,858	5,000	• • •		• • •	• • •		• • •	• • • •
Householder 65 years and over	4,389	4,385	4,981	•••	• • •	• • •	• • •	• • •	• • • •	•••
3 persons	5,787	5,674	5,839	5,844					• • •	
4 persons	7,412	7,482	7,605	7,356	7,382	• • •				
5 persons	8,776	9,023	9,154	8,874	8,657	8,525	• • •		• • •	
6 persons	9,915	10,378	10,419	10,205	9,999	9,693	9,512			
7 persons	11,237	11,941	12,016	11,759	11,580	11,246	10,857	10,429		
8 persons	12,484	13,356	13,473	13,231	13,018	12,717	12,334	11,936	11,835	
9 or more persons	14,812	16,06 6	16,144	15,929	15,749	15,453	15,046	14,677	14,586	14,024



Appendix C.—General Enumeration and Processing Procedures

JSUAL PLACE OF RESIDENCE	C-1
Armed Forces	C-1
Crews of Merchant Vessels	C-1
Persons Away at School	C-1
Persons in Institutions	C-1
Persons Away From Their	
Residence on Census Day	C-1
Americans Abroad	C-2
Citizens of Foreign Countries	C-2
DATA COLLECTION	
PROCEDURES	C-2
PROCESSING PROCEDURES	C-2

USUAL PLACE OF RESIDENCE

In accordance with census practice dating back to the first U.S. census in 1790, each person enumerated in the 1980 census was counted as an inhabitant of his or her "usual place of residence," which is generally construed to mean the place where the person lives and sleeps most of the time. This place is not necessarily the same as the person's legal residence or voting residence. In the vast majority of cases, however, the use of these different bases of classification would produce substantially the same statistics, although there might be appreciable differences for a few areas.

The implementation of this practice has resulted in the establishment of residence rules for certain categories of persons whose usual place of residence is not immediately apparent. Furthermore, this practice means that persons were not always counted as residents of the place where they happened to be staying on Census Day (April 1). Persons without a usual place of residence, however, were counted where they happened to be staying.

Armed Forces

Members of the Armed Forces living on a military installation were counted, as in every previous census, as residents of the area in which the installation was located; members of the Armed Forces not living on a military installation were counted as residents of the area in which

they were living. Family members of Armed Forces personnel were counted where they were living on Census Day (i.e., with the Armed Forces personnel or at another location, as the case might be).

Each Navy ship was attributed to the municipality that the Department of the Navy designated as its homeport, except for those ships which were deployed to the 6th or 7th Fleet on Census Day. As was done in the 1970 census, naval personnel aboard deployed ships were defined in the 1980 census as part of the overseas population, because deployment to the 6th or 7th Fleet implies a long-term overseas assignment.

In homeports with fewer than 1,000 naval personnel assigned to ships, the crews were counted aboard the ship. In homeports with 1,000 or more naval personnel assigned to ships, the naval personnel who indicated that they had a usual residence within 50 miles of the homeport of their ship were attributed to that residence.

When a homeport designated by the Navy was contained in more than one municipality, ships homeported and berthed there on Census Day were assigned by the Bureau of the Census to the municipality in which the land immediately adjacent to the dock or pier was actually located. Other ships attributed by the Navy to that homeport, but which were not physically present and not deployed to the 6th or 7th Fleet on Census Day, were allocated to the municipality named on the Navy's homeport list.

Crews of Merchant Vessels

Shipboard Census Reports were mailed to crews of merchant vessels through the ships' respective owner-operators based on lists of U.S. flag merchant vessels obtained from the Maritime Administration, U.S. Department of Commerce.

If the ship was berthed in a U.S. port on Census Day, the crew was enumerated as of that port. If the ship was

not berthed in a U.S. port but was inside the territorial waters of the United States, the crew was enumerated as of (a) the port of destination if that port was inside the United States or (b) the homeport of the ship if its port of destination was outside the United States. Crews of U.S. flag vessels which were outside U.S. territorial waters on Census Day and crews of vessels flying a foreign flag were not enumerated in the 1980 census.

Persons Away at School

College students were counted as residents of the area in which they were living while attending college, as they have been since 1950. However, children in boarding schools below the college level were counted at their parental home.

Persons in Institutions

Inmates of institutions, who ordinarily live there for considerable periods of time, were counted as residents of the area where the institution was located. Patients in short-term wards (general, maternity, etc.) of hospitals were counted at their usual place of residence; if they had no usual place of residence, they were counted at the hospital.

Persons Away From Their Residence on Census Day

Persons in hotels, motels, etc., on the night of March 31, 1980, were requested to fill out a census form for assignment of their census information back to their homes if they indicated that no one was at home to report them in the census. A similar approach was used for persons visiting in private residences, as well as for Americans who left the United States during March 1980 via major intercontinental air or ship carriers for temporary travel abroad. In addition, information on persons away from their usual place of residence was obtained from other members of their families, resident managers, neighbors, etc. If an entire household was expected to be away during the whole period of the enumeration, information on that household was obtained from neighbors. A matching process was used to eliminate duplicate reports for persons who reported for themselves while away from their usual residence and who were also reported at this usual residence by someone else.

A special enumeration was conducted in such facilities as missions, flophouses, jails, detention centers, etc., on the night of April 6, 1980, and persons enumerated therein were counted as residents of the area in which the establishment was located.

Americans Abroad

Americans who were overseas for an extended period (in the Armed Forces, working at civilian jobs, studying in foreign universities, etc.) were not included in the population of any State or the District of Columbia. On the other hand, Americans who were temporarily abroad on vacations, business trips, and the like were counted at their usual residence in the United States.

Citizens of Foreign Countries

Citizens of foreign countries having their usual residence (legally or illegally) in the United States on Census Day, including those working here (but not living at an embassy, ministry, legation, chancellery, or consulate) and those attending school (but not living at an embassy, etc.), were included in the enumeration, as were members of their families living with them. However, citizens of foreign countries temporarily visiting or traveling in the United States or living on the premises of an embassy, etc., were not enumerated in the 1980 census.

DATA COLLECTION PROCEDURES

The 1980 census was conducted primarily through self-enumeration. A census questionnaire was delivered by postal carriers to every housing unit several days before Census Day, April 1, 1980. This questionnaire included explanatory information and was accompanied by an instruction guide. Spanish-language versions of the questionnaire and instruction guide were available on request. The questionnaire

was also available in narrative translation in 32 languages.

In most areas of the United States, altogether containing about 95 percent of the population, the householder was requested to fill out and mail back the questionnaire on Census Day. Approximately 83 percent of these households returned their forms by mail. Households that did not mail back a form and vacant housing units were visited by an enumerator. Households that returned a form with incomplete or inconsistent information that exceeded a specified tolerance were contacted by telephone or, if necessary, by a personal visit, to obtain the missing information.

In the remaining (mostly sparsely settled) area of the country, which contained about 5 percent of the population, the householder was requested to fill out the questionnaire and hold it until visited by an enumerator. Incomplete and unfilled forms were completed by interview during the enumerator's visit. Vacant units were enumerated by a personal visit and observation.

Each housing unit in the country received one of two versions of the census questionnaire: a short-form questionnaire containing a limited number of basic population and housing questions or a long-form questionnaire containing these basic questions as well as a number of additional questions. A sampling procedure was used to determine those units which were to receive the longform questionnaire. Two sampling rates were employed. For most of the country, one in every six housing units (about 17 percent) received the long form or sample questionnaire; in counties, incorporated places and minor civil divisions estimated to have fewer than 2,500 inhabitants, every other housing unit (50 percent) received the sample questionnaire to enhance the reliability of sample data in small areas.

Special questionnaires were used for the enumeration of persons in group quarters such as colleges and universities, hospitals, prisons, military installations, and ships. These forms contained the population questions but did not include any housing questions. In addition to the regular census questionnaires, the Supplementary Questionnaire for American Indians was used in conjunction with the short form on Federal and State reservations and in the historic areas of

Oklahoma (excluding urbanized areas) for households that had at least one American Indian, Eskimo, or Aleut household member.

PROCESSING PROCEDURES

The 1980 census questionnaires were processed in a manner similar to that for the 1970 and 1960 censuses. They were designed to be processed electronically by the Film Optical Sensing Device for Input to Computer (FOSDIC). For most items on the questionnaire, the information supplied by the respondent or obtained by the enumerator was indicated by marking the answers in predesignated positions that would be "read" by FOSDIC from a microfilm copy of the questionnaire and transferred onto computer tape with no intervening manual processing. The computer tape did not include information on individual names and addresses.

The data processing was performed in two stages. For 100-percent data, all short forms, and pages 2 and 3 of the long forms (which have the same questions as the short form), were microfilmed, "read" by FOSDIC, and transferred onto computer tape for tabulation. For the sample data, the long form (or sample) questionnaires were processed through manual coding operations since some questions required the respondent to provide write-in entries which could not be read by FOSDIC. Census Bureau coders assigned alphabetical or numerical codes to the write-in answers in FOSDIC readable code boxes on each questionnaire. After all coding was completed, the long forms were microfilmed, and the film was "read" by FOSDIC and transferred onto computer tape.

The tape containing the information from the questionnaires was processed on the Census Bureau's computers through a number of editing and tabulation steps. Among the products of this operation were computer tapes from which the tables in this report (and most others in the 1980 census publications) were prepared on phototypesetting equipment at the Government Printing Office.

A more detailed description of the data collection and processing procedures can be obtained from the 1980 Census of Population and Housing, *Users' Guide*, PHC80-R1.

Appendix D.—Accuracy of the Data

INTRODUCTION	D-1
SAMPLE DESIGN	D-1
ERRORS IN THE DATA	D-1
Calculation of Standard Errors .	
Totals and Percentages	D-2
Differences	D-2
Means	D-2
Medians	
Confidence Intervals	D-3
Use of Tables to Compute	
Standard Errors	D-3
ESTIMATION PROCEDURE	D-3
CONTROL OF NONSAMPLING	
ERROR	D-5
Undercoverage	D-5
Respondent and Enumerator	
Error	
Processing Error	
Nonresponse	D-6
EDITING OF UNACCEPTABLE	
DATA	D-6
ALLOCATION TABLES	D-6

INTRODUCTION

The data presented in this publication are pased on the 1980 census sample. The data are estimates of the actual figures that would have resulted from a complete count. Estimates can be expected to vary from the complete count result because they are subject to two basic types of error-sampling and nonsampling. The sampling error in the data arises from the selection of persons and housing units to be included in the sample. The nonsamoling error is the result of all other errors that may occur during the collection and processing phases of the census. A more detailed discussion of both sampling and nonsampling error and a description of the estimation procedure are given in this appendix.

SAMPLE DESIGN

While every person and housing unit in the 1980 census was enumerated on a

questior.naire that requested certain basic demographic information (e.g., age, number of rooms in living quarters, monthly rent), a sample of persons and housing units was enumerated on a questionnaire that requested additional information. The basic sampling unit for the 1980 census was the housing unit, including all occupants. For persons living in group quarters, the sampling unit was the person. Two sampling rates were employed. In counties, incorporated places and minor civil divisions estimated to have fewer than 2,500 persons (based on precensus estimates), one-half of all housing units and persons in group quarters were to be included in the sample. In all other areas, one-sixth of the housing units or persons in group quarters were sampled. The purpose of this scheme was to provide relatively more reliable estimates for small areas. When both sampling rates were taken into account across the Nation, approximately 19 percent of the Nation's housing units were included in the census sample.

The sample designation method depended on the data collection procedures. In areas containing about 95 percent of the population the census was taken by the mailout/mailback procedure. these areas, the Bureau of the Census either purchased a commercial mailing list which was updated and corrected by Census Bureau field staff, or prepared a mailing list by canvassing and listing each address in the area prior to Census Day. These lists were computerized, and every sixth unit (for 1-in-6 areas) or every second unit (for 1-in-2 areas) was designated as a sample unit by computer. Both of these lists were also corrected by the Post Office.

In non-mailout/mailback areas, a blank listing book with designated sample lines (every sixth or every second line) was prepared for the enumerator. Beginning about Census Day, the enumerator sys-

tematically canvassed the area and listed all housing units in the listing book in the order they were encountered. Completed questionnaires, including sample information for any housing unit which was listed on a designated sample line, were collected.

In both types of data collection procedure areas, an enumerator was responsible for a small geographic area known as an enumeration district, or ED. An ED usually represented the average workload area for one enumerator.

ERRORS IN THE DATA

Since the data in this publication are based on a sample, they may differ somewhat from complete-count figures that would have been obtained if all housing units, persons within those housing units, and persons living in group guarters had been enumerated using the same questionnaires, instructions, enumerators, etc. The deviation of a sample estimate from the average of all possible samples is called the sampling error. The standard error of a survey estimate is a measure of the variation among the estimates from the possible samples and thus is a measure of the precision with which an estimate from a particular sample approximates the average result of all possible samples. The sample estimate and its estimated standard error permit the construction of interval estimates with prescribed confidence that the interval includes the average result of all possible samples. The method of calculating standard errors and confidence intervals for the data in this report is given below.

In addition to the variability which arises from the sampling procedures, both sample data and complete-count data are subject to nonsampling error. Nonsampling error may be introduced during each of the many extensive and complex

operations used to collect and process census data. For example, operations such as editing, reviewing, or handling questionnaires may introduce error into the data. A more detailed discussion of the sources of nonsampling error is given in the section on "Control of Nonsampling Error" in this appendix.

Nonsampling error may affect the data in two ways. Errors that are introduced randomly will increase the variability of the data and should therefore be reflected in the standard error. Errors that tend to be consistent in one direction will make both sample and complete-count data biased in that direction. For example, if respondents consistently tend to underreport their income, then the resulting counts of households or families by income category will be skewed toward the lower income categories. Such biases are not reflected in the standard error.

Calculation of Standard Errors

Totals and Percentages—Tables A through D in this appendix contain the information necessary to calculate the standard errors of sample estimates in this report. In order to perform this calculation, it is necessary to know the unadjusted standard error for the characteristic, given in table A or B, that would result under a simple random sample design (of persons. families, or housing units) and estimation technique; the adjustment factor for the particular characteristic estimated, given in table C; and the number of housing units in the tabulation area and the percent of these in sample, given in table D. The adjustment factors reflect the effects of the actual sample design and complex ratio estimation procedure used for the 1980 census.

To calculate the approximate standard error of an estimate for a geographic area, follow the steps given below:

- a. Obtain the unadjusted standard error from table A or B (or from the formula given below the table) for the estimated total or percentage, respectively.
- b. Find the geographic area with which you are working in table D and obtain the housing unit "percent in sample" figure for this area.
- c. Use table C to obtain the factor for the characteristics (e.g., air-

conditioning, year structure built) and the range that contains the percent-in-sample with which you are working. Multiply the unadjusted standard error by this factor. If the estimate is a cross-tabulation of more than one characteristic, use the largest factor.

As is evident from the formula below tables A and B, the unadjusted standard errors of zero estimates or of very small estimated totals or percentages approach zero. This is also the case for very large percentages or estimated totals that are close to the size of the tabulation areas to which they correspond. These estimated totals and percentages are, nevertheless, still subject to sampling and non-sampling variability, and an estimated standard error of zero (or a very small standard error) is not appropriate.

For estimated percentages that are less than 2 or greater than 98, use the *unadjusted* standard errors in table B that appear in the "2 or 98" row. For an estimated total that is less than 50 or within 50 of the total size of the tabulation area, use an *unadjusted* standard error of 16.

An illustration of the use of the tables is given in a later section of this appendix.

Differences—The standard errors estimated from these tables are not directly applicable to differences between two sample estimates. In order to estimate the standard error of a difference the tables are to be used somewhat differently in the following three situations:

- a. For the difference between a sample estimate and a complete-count value, use the standard error of the sample estimate.
- b. For the difference between (or sum of) two sample estimates, the appropriate standard error is approximately the square root of the sum of the two individual standard errors squared; that is, for standard errors Se_x and Se_y of estimates x and y:

Se
$$(x+y)$$
 = Se $(x-y) = \sqrt{(Se_x)^2 + (Se_y)^2}$

This method, however, will underestimate (overestimate) the standard error if the two items in a sum are highly positively (negatively) correlated or if the two items in a difference are highly negatively (positively) correlated. This method may also be used for the difference between (or sum of) sample estimates from two censuses or between a census sample and another survey. The standard error for estimates not based on the 1980 census sample must be obtained from an appropriate source outside of this publication.

c. For the difference between two estimates, one of which is a subclass of the other, use the tables directly where the calculated difference is the estimate of interest.

Means—The standard error of a mean depends upon the variability of the distribution on which the mean is based, the size of the sample, the sample design (e.g., the use of households as a sampling unit), and the estimation procedure used.

An approximation to the standard error of the mean may be obtained as follows: compute the variance of the distribution on which the mean is based; multiply this value by five and divide the product by the total count of units in the distribution; obtain the square root of this quotient and multiply the result by the adjustment factor from table C that is appropriate for the characteristic on which the mean is based.

Medians-For the standard error of a median of a characteristic, it is necessary to examine the distribution from which the median is derived, as the size of the base and the distribution itself affect the standard error. An approximate method is given here. As the first step, compute one-half of the number on which the median is based (refer to this result as N/2). Treat N/2 as if it were an ordinary estimate and obtain its standard error as instructed above using tables A, C, and Compute the desired confidence interval about N/2. Starting with the lowest value of the characteristic, cumulate the frequencies in each category of the characteristic until the sum equals or first exceeds the lower limit of the confidence interval about N/2. By linear interpolation, obtain a value of the characteristic corresponding to this sum. This is the lower limit of the confidence interval of the median. In a similar manner, cumulate frequencies starting from

the highest value of the characteristic until the sum equals or exceeds the count in excess of the upper limit of the interval about N/2. Interpolate as before to obtain the upper limit of the confidence interval for the estimated median.

Confidence Intervals

A sample estimate and its estimated standard error may be used to construct confidence intervals about the estimate. These intervals are ranges that will contain the average value of the estimated characteristic that results over all possible samples, with a known probability. For example, if all possible samples that could result under the 1980 census sample design were independently selected and surveyed under the same conditions, and if the estimate and its estimated standard error were calculated for each of these samples, then:

- (1) Approximately 68 percent of the intervals from one estimated standard error below the estimate to one estimated standard error above the estimate would contain the average result from all possible samples; and
- (2) Approximately 95 percent of the intervals from two estimated standard errors below the estimate to two estimated standard errors above the estimate would contain the average result from all possible samples.

The intervals are referred to as 68 percent and 95 percent confidence intervals, respectively.

The average value of the estimated characteristic that could be derived from all possible samples is or is not contained in any particular computed interval. Thus we cannot make the statement that the average value has a certain probability of falling between the limits of the calculated confidence interval. Rather, one can say with a specified probability or confidence that the calculated confidence interval includes the average estimate from all possible samples (approximately the complete count value).

Confidence intervals may also be constructed for the difference between two sample figures. This is done by computing the difference between these

figures, obtaining the standard error of the difference (using the formula given earlier), and then forming a confidence interval for this estimated difference as above. One can then say with specified confidence that this interval includes the difference that would have been obtained by averaging the results from all possible samples.

The estimated standard errors given in this report do not include all portions of the variability due to nonsampling error that may be present in the data. Thus, the standard errors calculated represent a lower bound of the total error. As a result, confidence intervals formed using these estimated standard errors may not meet the stated levels of confidence (i.e., 68 or 95 percent). Thus, some care must be exercised in the interpretation of the data in this publication based on the estimated standard errors.

For more information on confidence intervals and nonsampling error see any standard sampling theory text.

Use of Tables to Compute Standard Errors

See appendix D of any 1980 Census of Housing, HC-80-1-B, *Detailed Housing Characteristics* report, for examples showing the computation of standard errors and the formation of confidence intervals.

ESTIMATION PROCEDURE

The estimates which appear in this publication were obtained from an iterative ratio estimation procedure which resulted in the assignment of a weight to each sample person or housing unit record. For any given tabulation area, a characteristic total was estimated by summing the weights assigned to the persons or housing units in the tabulation area which possessed the characteristic. Estimates of family or household characteristics were based on the weights assigned to the family members designated as householders. Each sample person or housing unit record was assigned exactly one weight to be used to produce estimates of all characteristics. For example, if the weight given to a sample person or housing unit had the value five, all characteristics of that person or housing unit would be tabulated with a weight of five. The estimation procedure, however, did assign weights which vary from person to person or housing unit to housing unit.

The estimation procedure used to assign the weights was performed in geographically defined "weighting areas." Weighting areas were generally formed of adjoining portions of geography, which closely agreed with census tabulation areas within counties. Weighting areas were required to have a minimum sample of 400 persons. Weighting areas were never allowed to cross state or county boundaries. In small counties with a sample count of less than 400 persons, the minimum required sample condition was relaxed to permit the entire county to become a weighting area.

Within a weighting area, the ratio estimation procedure for persons was performed in three stages. For persons, the first stage employed 17 household type groups. The second stage used two groups: householders and nonhouseholders. The third stage could potentially use 160 age-sex-race-Spanish origin groups. The stages were as follows:

PERSONS

Stage I—Type of Household

Under 18

Group

17

Persons in Housing Units With a

Family With Own Children

	Officer 10
1	2 persons in housing unit
2	3 persons in housing unit
3	4 persons in housing unit
4	5 to 7 persons in housing unit
5	8 or more persons in housing
	unit
	B : // : // : // : // : // : // : // :
	Persons in Housing Units With a
	Family Without Own Children
	Under 18
6-10	2 persons in housing unit
	through 8 or more persons
	in housing unit
	m mosomy ame
	Persons in All Other Housing
	Units
11	1 person in housing unit
12-16	2 persons in housing unit
	through 8 or more persons

in housing unit

Persons in group quarters

Stage II—Householder/ Nonhouseholder

Group

1 Householder

Group White Race

2 Nonhouseholder (including persons in group quarters)

Stage III—Age/Sex/Race/Spanish Origin

Group	vvnite race								
•	Persons of Spanish Origin								
	Male								
1	0 to 4 years of age								
2	5 to 14 years of age								
3	15 to 19 years of age								
4	20 to 24 years of age								
5	25 to 34 years of age								
6	35 to 44 years of age								
7	45 to 64 years of age								
8	65 years of age or older								
	Female								
9-16	Same age categories as								
	groups 1 to 8								
	Persons Not of Spanish Origin								
17-32	Same age and sex cate-								
	gories as groups 1 to 16								
	Black Race								
33-64	Same age-sex-Spanish origin								
	categories as groups 1 to 32								
	Asian, Pacific Islander Race								
65-96	Same age-sex-Spanish origin								
	categories as groups 1 to 32								
	American Indian, Eskimo, or								
	Alout Page								

97-128 Same age-sex-Spanish origin categories as groups 1 to 32

Other Race (includes those races not listed above)

129-160 Same age-sex-Spanish origin categories as groups 1 to 32

Within a weighting area, the first step in the estimation procedure was to assign each sample person record an initial weight. This weight was approximately equal to the inverse of the probability of selecting a person for the census sample.

The next step in the estimation procedure was to combine, if necessary, the groups in each of the three stages prior to the repeated ratio estimation in order to increase the reliability of the ratio estima-

tion procedure. For the first and second stages, any group that did not meet criteria concerning the uncertain weighted sample count or the ratio of the complete count to the initially weighted sample count, was combined, or collapsed, with another group in the same stage according to a specified collapsing pattern. At the third stage, the "Other" race category was collapsed with the "White" race category before the above collapsing criteria as well as an additional criterion concerning the number of complete count persons in each category were applied.

As the final step, the initial weights underwent three stages of ratio adjustment which used the groups listed above. At the first stage, the ratio of the complete census count to the sum of the initial weights for each sample person was computed for each stage I group. The initial weight assigned to each person in a group was then multiplied by the stage I group ratio to produce an adjusted weight. In stage II, the stage I adjusted weights were again adjusted by the ratio of the complete census count to the sum of the stage I weights for sample persons in each stage II group. Finally, the stage II weights were adjusted at stage III by the ratio of the complete census count to the sum of the stage II weights for sample persons in each stage III group. The three stages of adjustment were performed twice (two iterations) in the order given above. The weights obtained from the second iteration for stage III were assigned to the However, to sample person records. avoid complications in rounding for tabulated data, only whole number For example, weights were assigned. if the final weight for the persons in a particular group was 7.2, then one-fifth of the sample persons in this group were randomly assigned a weight of 8 and the remaining four-fifths received a weight of 7.

Separate weights were derived for tabulating the place of work and migration data items. The weights were obtained by adjusting the weight derived above for persons on questionnaires selected for coding by the reciprocal of the ED coding rate and a ratio adjustment to ensure that the sum of the weights and the complete count total population figure would agree.

The ratio estimation procedure for

housing units was essentially the same as that for persons. The major difference was that the occupied housing unit ratio estimation procedure was done in two stages and the vacant housing unit ratio estimation procedure was done in one stage. The first stage for occupied housing units employed 16 household-type categories and the second stage could potentially use 190 tenure-race-Spanish origin-value/rent groups. For vacant housing units, three groups were utilized. The stages for the ratio estimation for housing units were as follows:

OCCUPIED HOUSING UNITS

Stage I—Type of Household

Housing Units With a Family With Own Children Under 18

Group

unit using
using
amily oder 18 unit ersons
unit ersons

Stage II—Tenure/Race and Origin of Householder/Value or Rent

in housing unit

Group	Owner
G. 6 a.p	White Race (householder)
	Persons of Spanish Origin
	(householder)
	Value of House
1	\$0 to \$9,999
2	\$10,000 to \$19,999
3	\$20,000 to \$24,999
4	\$25,000 to \$49,999
5	\$50,000 to \$99,999
6	\$100,000 to \$149,999
7	\$150,000+
8	Other Owners

Persons Not of Spanish Origin

9-16	Same value categories as groups 1 to 8
	Black Book
17-32	Black Race Same value—Spanish origin
17-32	categories as groups 1
	to 16
	Asian, Pacific Islander Race
33-48	Same value—Spanish origin
	categories as groups 1
	to 16
	American Indian, Eskimo,
	or Aleut Race
49-64	Same value—Spanish origin
	categories as groups 1
	to 16
	Other Race (includes those
	races not listed above)
65-80	Same value—Spanish origin
	categories as groups 1
	to 16
å 1	Renter White Race
	Persons of Spanish Origin
The state of the s	Rent Categories
81	\$1 to \$59
82	\$60 to \$99
83	\$100 to \$149
84	\$150 to \$199
85	\$200 to \$249
86	\$250 to \$299 \$300 to \$399
87 88	\$400 to \$499
89	\$500+
90	Other Renter
91	No Cash Rent
	Persons not of Spanish
	origin
92-102	Same rent categories as
	groups 81 to 91
	Black Race
103-124	Same rent-Spanish origin
	categories as groups 81
	to 102
	Asian, Pacific Islander Race
125-146	Same rent—Spanish origin
	categories as groups 81
	to 102
	American Indian, Eskimo, or Aleut Race
147-168	Same rent—Spanish origin
	categories as groups 81
	to 102

to 102

Other Race (includes those races not listed above)

169-190 Same rent—Spanish origin categories as groups 81 to 102

VACANT HOUSING UNITS

Group

Vacant for Rent
 Vacant for Sale
 Other Vacant

The estimates produced by this procedure realize some of the gains in sampling efficiency that would have resulted if the population had been stratified into the ratio estimation groups before sampling, and the sampling rate had been applied independently to each group. The net effect is a reduction in both the standard error and the possible bias of most estimated characteristics to levels below what would have resulted from simply using the initial (unadjusted) weight. A by-product of this estimation procedure is that the estimates from the sample will, for the most part, be consistent with the complete-count figures for the population and housing unit groups used in the estimation procedure.

CONTROL OF NONSAMPLING ERROR

As mentioned above, nonsampling error is present in both sample and complete count data. If left unchecked, this error could introduce serious bias into the data, the variability of which could increase dramatically over that which would result purely from sampling. While it is impossible to completely eliminate nonsampling error from an operation as large and complex as the 1980 census, the Bureau of the Census attempted to control the sources of such error during the collection and processing operations. The primary sources of nonsampling error and the programs instituted for control of this error are described below. The success of these programs, however, was contingent upon how well the instructions were actually carried out during the census. To the extent possible, both the effects of these programs and the amount of error remaining after their application will be evaluated.

Undercoverage—It is possible for some persons or housing units to be entirely missed by the census. This undercoverage of persons and housing units can introduce biases into the data. Several extensive programs were developed to focus on this important problem.

- The Postal Service reviewed mailing lists and reported housing unit addresses which were missing, undeliverable, or duplicated in the listings.
- The purchased commercial mailing list was updated and corrected by a complete field review of the list of housing units during a precanvass operation.
- A record check was performed to reduce the undercoverage of individual persons in selected areas. Independent lists of persons, such as driver's license holders, were matched with the household rosters in the census listings. Persons not matched to the census rosters were followed up and added to the census counts if they were found to have been missed.
- A recheck of units initially classified as vacant or nonexistent was utilized to further reduce the undercoverage of persons.

More extensive discussions of programs developed to reduce undercoverage will be published as the analyses of those programs are completed.

Respondent and Enumerator Error-The person answering the questionnaire or responding to the questions posed by an enumerator could serve as a source of error by offering incorrect or incomplete information. To reduce this source of error, questions were phrased as clearly as possible based on precensus tests and detailed instructions for completing the questionnaire were provided to each In addition, respondents' household. answers were edited for completeness and consistency and followed up as necessary. For example, if the source of water item was incomplete for a housing unit, longform field edit procedures would recognize the situation, and a followup attempt to obtain the information would be made.

The enumerator may misinterpret or otherwise incorrectly record information given by a respondent; may fail to collect some of the information for a person or household; or may collect sample data for households that were not designated as part of the sample. To control these problems, the work of enumerators was carefully monitored. Field staff were prepared for their tasks by using standardized training packages which included experience in using census materials. A sample of the households interviewed by enumerators for nonresponse was reinterviewed to control for the possibility of fabricated persons being for submitted by enumerators. Also, the estimation procedure was designed to control for biases that would result from the collection of data from households not designated for the sample.

Processing Error—The many phases of processing the census represent potential sources for the introduction of nonsampling error. The processing of the census questionnaires includes the field editing, followup, and transmittal of completed questionnaires; the manual coding of write-in responses; and the electronic data processing. The various field, coding and computer operations undergo a number of quality control checks to insure their accurate application.

Nonresponse—Nonresponse to particular questions on the census questionnaire allows for the introduction of bias into the data, since the characteristics of the nonrespondents have not been observed and may differ from those reported by respondents. As a result, any allocation procedure using respondent data may not completely reflect this difference either at the element level (individual person or housing unit) or on the average. Some protection against the introduction of large biases is afforded by minimizing

nonresponse. In the census, nonresponse was substantially reduced during the field operations by the various edit and follow-up operations aimed at obtaining a response for every question. Characteristics for the nonresponses remaining after this operation were allocated by the computer using reported data for a person or housing unit with similar characteristics. The allocation procedure is described below.

EDITING OF UNACCEPTABLE DATA

The objective of the processing operation is to produce a set of statistics that describes the nation's housing as accurately and clearly as possible. To meet this objective, certain unacceptable entries were edited.

In the field, questionnaires were reviewed for omissions and certain inconsistencies by a census clerk or an enumerator and, if necessary, a followup was made to obtain missing information. In addition, a similar review of questionnaires was done in the central processing offices. As a rule, however, editing was performed by hand only when it could not be done effectively by machine.

As one of the first steps in computerized editing, the configuration of marks on the questionnaire was scanned electronically to determine whether it contained information for a person or housing unit or merely spurious marks. If any characteristic for a housing unit was still missing when the questionnaires reached the central processing offices, it was supplied by allocation. Allocation, or assignments of acceptable codes in place of unacceptable entries, were

needed most often when an entry for a given item was lacking or when the information reported for a particular item was inconsistent with another item for the same housing unit. As in previous censuses, allocations or the assignment of acceptable entries were used to replace blanks or unacceptable entries. allocation procedure was based on using information reported for another housing unit with characteristics similar to those of the housing unit for which allocation was necessary. For example, if the unit was reported as rented but the amount of rent was missing, the computer automatically assigned the rent that was reported for the preceding renteroccupied unit. The assignment of acceptable codes in place of blanks or unacceptable entries is designed to enhance the usefulness of the data.

Specific tolerances were established for the number of computer allocations that would be permitted. If the number of corrections was beyond tolerance, the questionnaires in which the errors occurred were clerically reviewed. If it was found that the errors resulted from damaged questionnaires, from improper microfilming, from faulty reading by FOSDIC of undamaged questionnaires, or from other types of machine failure, the questionnaires were reprocessed.

ALLOCATION TABLES

The extent of allocations for nonresponses and inconsistencies for individual subject items is given for SMSA's and places in the 1980 Census of Population PC80-1-B and PC80-1-C reports and in the 1980 Census of Housing HC80-1-A and HC80-1-B reports.

Table A. Unadjusted Standard Errors for Estimated Totals

[Based on a 1-in-6 simple random sample]

Estimated	$\frac{2}{}$ Size of publication area													
Total <u>1</u> /	500	1 000	2 500	5 000	10 000	25 000	50 000	100 000	250 000	500 000	1 000 000	5 000 000	10 000 000	25 000 000
50	16 20	16 21	16 22	16 22	16 22	16 22	16 22	16 22	16 22	16 22	16 22	16 22	16 22	16 22
250	25	30 35	35 45	35	35 50	35 50	35	35	35	35	35	35	35	35
1 000	-	-	55	45 65	65	70	50 70	50 70	50 70	50 70	50 70	50 70	50 70	50 70
2 500	-	-	-	80	95	110	110	110	110	110	110	110	110	110
5 000	-	-	-	-	110	140 170	150 200	150 210	1 <i>6</i> 0 220	160 220	160 220	160 220	160 220	160 220
15 000	-	-	-	-	-	170	230	250	270	270	270	270	270	270
25 000	-	-	-	-	-	-	250	310	340	350	350	350	350	350
75 000	-	-	-	-	-	-	-	310	510	570	590	610	610	610
100 000	-	-	-	-	-	-	-	-	550	630	670	700	700	710
250 000 500 000	-	-	_	_	_	-	_		- -,	790 -	970 1 120	1 090 1 500	1 100 1 540	1 100 1 570
1 000 000	_	_	_	_	-	_	_	_	-	_	1 120	2 000	2 120	2 190
5 000 000	-	-	-	-	-	-	-	-	-	-	-		3 540	4 470
10 000 000	-	-	-	-	_	-	-	-	-	_	-	-		5 480

1/ For estimated totals larger than 10 000 000, the standard error is somewhat larger than the table values. The formula given below should be used to calculate the standard error.

Se
$$(\hat{Y}) = \sqrt{5\hat{Y}(1-\hat{Y})}$$

N = Size of area

 \hat{Y} = Estimate of characteristic total

2/ The total count of housing units in the area.

Table B. Unadjusted Standard Error in Percentage Points for Estimated Percentages

[Based on a 1-In-6 simple random sample]

Estimated Percentage						Base	of percen	1/ ntage					
_	500	750	1 000	1 500	2 500	5 000	7 500	10 000	25 000	50 000	100 000	250 000	500 000
2 or 98	1.4	1.1	1.0	0.8	0.6	0.4	0.4	0.3	0.2	0.1	0.1	0.1	0.1
5 or 95	2.2	1.8	1.5	1.3	1.0	0.7	0.6	0.5	0.3	0.2	0.2	0.1	0.1
10 or 90	3.0	2.4	2.1	1.7	1.3	0.9	0.8	0.7	0.4	0.3	0.2	0.1	0.1
15 or 85	3.6	2.9	2.5	2.1	1.6	1.1	0.9	0.8	0.5	0.4	0.3	0.2	0.1
20 or 80	4.0	3.3	2.8	2.3	1.8	1.3	1.0	0.9	0.6	0.4	0.3	0.2	0.1
25 or 75	4.3	3.5	3.1	2.5	1.9	1.4	1.1	1.0	0.6	0.4	0.3	0.2	0.1
30 or 70	4.6	3.7	3.2	2.6	2.0	1.4	1.2	1.0	0.6	0.5	0.3	0.2	0.1
35 or 65	4.8	3.9	3.4	2.8	2.1	1.5	1.2	1.1	0.7	0.5	0.3	0.2	0.2
50	5.0	4.1	3.5	2.9	2.2	1.6	1.3	1.1	0.7	0.5	0.4	8.2	0.2

1/ For a percentage and/or base of percentage not shown in the table, the formula given below may be used to calculate the standard error.

Se
$$(\hat{p}) = \sqrt{\frac{5}{B} \hat{p} (100 - \hat{p})}$$

B = Bese of estimated percentage

 \hat{p} = Estimated percentage

Table C. Standard Error Adjustment Factors

[Percent of persons or housing units in sample]

	Less than 19 Percent	19 to 33 Percent	More than 33 Percent
Characteristic	19 Fel Cell1	rei Ceili	JJ T er cent
Household type	1.0	0.9	0.5
Age and sex of householder	1.0	1.0	0.5
Occupancy status	1.1	0.8	0.5
Vacant price asked and vacant rent asked	1.0	0.8	0.4
Tenure	1.1	0.9	0.5
Units in structure	1.1	1.0	0.5
Stories in structure	0.9	0.9	0.5
Passenger elevator	0.8	0.8	0.4
Persons in unit	1.1	0.9	0.5
Year structure built	1.0	0.8	0.5
Year householder moved into			}
housing unit	1.1	0.9	0.5
Heating equipment and fuel	1.2	0.9	0.5
Number of bedrooms	1.1	0.9	0.5
Rooms	1.1	0.9	0.5
Telephone in housing unit	1.1	0.9	0.5
Air conditioning	1.1	1.0	0.5
Vehicles available	1.1	0.9	0.5
Gross rent and contract rent	1.1	0.8	0.5
Gross rent as a percentage of household			
income in 1979	1.1	0.8	0.5
Mortgage status and selected			
monthly owner costs	1.1	0.9	0.5
Household income	1.0	0.9	0.5
Poverty status: Housing	1.1	0.9	0.5
Existence of complete plumbing for		•	***
exclusive use with 1.01 persons			
per room or more	1.0	0.8	0.5
Value	1.0	1.0	0.5
Yaiue	1.0	1.0	0.0

Table D. Percent of Housing Units in Sample: 1980

[For meoning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA	Hausing units				
Places of 50,000 or More and Central Cities of SMSA's	100-percent count	Percent in somple			
Tire SMSA	219 242	18.1			
PLACES OF 50,000 OR MORE AND CENTRAL CITIES OF SMSA's					
Grand Ropids cityWyoming city	6 9 888 22 703	16.0 16.3			

Appendix E.—Facsimiles of Respondent Instructions and Questionnaire Pages

INSTRUCTIONS FOR QUESTIONS 1 THROUGH 10

- 1. List in question 1 (on page 1), the names of all the people who usually live here. Then turn to pages 2 and 3 where there are columns to list up to seven persons. In the first column print the name of one of the household members in whose name this home is owned or rented. If no household member owns or rents the living quarters, list in the first column any adult household member who is not a roomer, boarder, or paid employee. Print the names of the other household members, if any, in the columns which follow, using question 1 as a checklist.
- Fill a circle to show how each person is related to the person in column 1.

A stepchild or legally adopted child of the person in column 1 should be marked Son/daughter. Foster children or wards living in the household should be marked Roomer, boarder.

- 3. Be sure to fill a circle for the sex of each person.
- 4. Fill the circle for the category with which the person most closely identifies. If you fill the Indian (American) or Other circle, be sure to print the name of the specific Indian tribe or specific group.
- 5. Enter age at last birthday in the space provided (enter "O" for babies less than one year old). Also enter month and year of birth, and fill the appropriate circles. For an illustration of how to complete question 5, see the example on pages 4 and 5. If age or month or year of birth is not known, give your best estimate.
- 6. If the person's only marriage was annulled, mark Never married.
- 7. A person is of Spanish/Hispanic origin or descent if the person identifies his or her ancestry with one of the listed groups, that is, Mexican, Puerto Rican, etc. Origin or descent (ancestry) may be viewed as the nationality group, the lineage, or country in which the person or the person's parents or ancestors were born.
- 8. Do not count enrollment in a trade or business school, company training, or tutoring unless the course would be accepted for credit at a regular elementary school, high school, or college. A *public* school is any school or college which is controlled and supported primarily by a local, county, State, or Federal Government.
- 9. Fill only one circle. Mark the highest grade ever attended even if the person did not finish it. If the person is still in school, mark the grade in which now enrolled. Schooling received in foreign or ungraded schools should be reported as the equivalent grade or year in the regular American school system. If uncertain whether a Head Start program is for nursery school or kindergarten, mark the circle for Nursery school.

If the person skipped or repeated grades, mark the highest grade ever attended regardless of how long it took to get there. Persons who did not attend any college but who completed high school by finishing the 12th grade or by passing an equivalency test, such as the

General Educational Development (GED) examination, should fill the circle for the 12th grade.

10. Mark Finished this grade (or year) only if the person finished the entire grade or year marked in question 9 or if the highest grade was completed by passing a high school equivalency test.

INSTRUCTIONS FOR QUESTIONS H4 THROUGH H12

- H4. Mark only one circle. This address means the house or building number where your living quarters are located.
- H5. Mark the second circle only if you *must* go through someone else's living quarters to get to your own.
- H6. Consider that you have hot water even if you have it only part of the time.

Mark Yes, but also used by another household if someone else who lives in the same building, but is not a member of your household, also uses the facilities. Mark this circle also if the occupants of living quarters now vacant would also use the facilities in your living quarters.

- H7. Count only whole rooms used for living purposes, such as living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, family rooms, etc. Do not count bathrooms, kitchenettes, strip or pullman kitchens, utility rooms, or unfinished attics, unfinished basements, or other space used for storage.
- H8. Mark Owned or being bought if the living quarters are owned outright or are mortgaged. Also mark Owned or being bought if the living quarters are owned but the land is rented.

Mark Rented for cash rent if any money rent is paid. Rent may be paid by persons who are not members of your household.

Occupied without payment of cash rent includes, for example, a parsonage, military housing, a house or apartment provided free of rent by the owner, or a house or apartment occupied by a janitor or caretaker in exchange for services.

- H9. A condominium is housing in which the apartments or houses in a development are individually owned, but the common areas, such as lobbies, halls, etc., are jointly owned. The person owning a condominium very likely has a mortgage on the particular unit.
- H10b. A commercial establishment is easily recognized from the outside, for example, a grocery store or barber shop. A medical office is a doctor's or dentist's office regularly visited by patients.
- H11. Include the value of the house, the land it is on, and any other structures on the same property. If the house is owned but the land is rented, estimate the combined value of the house and the

land. If this is a condominium unit, enter the estimated value for your living quarters and your share of the common elements.

H12. Report the rent agreed to or contracted for, even if the rent is unpaid or paid by someone else.

If rent is not paid by the month, change the rent to a monthly amount; and then fill the appropriate circle in question H12.

If rent is paid:	Multiply rent by:
By the day	30
By the week	4
Every other wee	ek 2
•	

If rent is paid:	Divide rent by:
4 times a year	3
2 times a year	6
Once a year	12

INSTRUCTIONS FOR QUESTIONS H13 THROUGH H20

H13. Mark only one circle.

Detached means there is open space on all sides, or the house is joined only to a shed or garage. Attached means that the house is joined to another house or building by at least one wall which goes from ground to roof.

Mark A one-family house detached from any other house when a mobile home or trailer has had one or more rooms added or built onto it; a porch or shed is not considered a room.

Count all occupied and vacant living quarters in the house or building, but not stores or office space.

- H14a. Do not count unfinished basements or unfinished attics. However, a basement or attic with finished room(s) for living purposes should be counted as a story.
- H15a. A city or suburban lot is usually located in a city, a community, or any built-up area outside a city or community, and is not larger than the house and yard. All living quarters in apartment buildings, including garden-type apartments in the city or suburbs, are considered on a city or suburban lot.

A place is a farm, ranch, or any other property, other than a city or suburban lot, on which this residence is located.

H16. If a well provides water for six or more houses or apartments, mark A public system. If a well provides water for five or fewer houses or apartments, mark one of the categories for *individual well*.

Drilled wells, or small diameter wells, are usually less than 1½ feet in diameter. Dug wells are generally hand dug and are wider.

- H17. A public sewer is operated by a government body or a private organization. A septic tank or cesspool is an underground tank or pit used for disposal of sewage.
- H19. The term person in column 1 refers to the person listed in the first column on page 2. This person should be the household member (or one of the members) in whose name the house is owned or rented. If there is no such person, any adult household member can be the person in column 1. Mark when this person last moved into this house or apartment.
- **H20.** This question refers to the type of heating equipment and not to the fuel used.

An electric heat pump is sometimes known as a reverse cycle

system. It may be centrally installed with ducts to the rooms or individual heat pumps in the rooms.

A floor, well, or pipeless furnace delivers warm air to the room right above the furnace or to the room(s) on one or both sides of the wall in which the furnace is installed and does not have ducts leading to other rooms.

Any heater that you plug into an electric outlet should be counted as a portable room heater.

INSTRUCTIONS FOR QUESTIONS H21 THROUGH H32

- H21. Gas from underground pipes is piped in from a central system such as one operated by a public utility company or a municipal government. Bottled, tank, or LP gas is stored in tanks which are refilled or exchanged when empty. Other fuel includes any fuel not separately listed, for example, purchased steam, fuel briquettes, waste material, etc.
- H22. If your living quarters are rented, enter the costs for utilities and fuels only if you pay for them in addition to the rent entered in H12. If already included in rent, fill the appropriate circle.

The amounts to be reported should be for the past 12 months, that is, for electricity and gas, the monthly *average* for the past 12 months; for water and other fuels, the *total* amount for the past 12 months.

Estimate as closely as possible when exact costs are not known.

Report amounts even if your bills are unpaid or paid by someone else. If the bills include utilities or fuel used also by another apartment or a business establishment, estimate the amounts for your own living quarters. If gas and electricity are billed together, enter the combined amount on the electricity line and bracket (\{ \}) the two utilities.

- H23. The kitchen sink, stove, and refrigerator must be located in the building but do *not* have to be in the same room. Portable cooking equipment is not considered as a range or cook stove.
- H26. Answer Yes only if the telephone is located in your living quarters.
- H27. Count only equipment used to cool the air by means of a refrigeration unit.
- H28 H29. Count company cars (including police cars and taxicabs) and company trucks that are regularly kept at home and used by household members. Do not count cars or trucks permanently out of working order.
- H30 H32. Do not answer these questions if you live in a cooperative, regardless of the number of units in the structure.
- H30. Report taxes for all taxing jurisdictions even if they are included in mortgage payment, not paid yet, paid by someone else, or are delinquent.
- H31. When premiums are paid on other than a yearly basis, convert to a yearly basis and enter the yearly amount, even if no payment was made during the past 12 months.
- H32a. The word "mortgage" is used as a general term to indicate all types of loans which are secured by real estate.

- b. A second or junior mortgage is also secured by real estate but has been made by the homeowner in addition to the first mortgage.
- c. Enter a monthly amount even if it is unpaid or paid by someone else. If the amount is paid on some other periodic basis, see instructions for H12 to change it to a monthly amount.

INSTRUCTIONS FOR QUESTIONS 11 THROUGH 14

11. For persons born in the United States:

Print the name of the State in which this person's mother was living when this person was born. For persons born in a hospital, do not give the State in which the hospital was located unless the hospital and the mother's home were in the same State or the location of the mother's home is not known. For example, if a person was born in a hospital in Washington, D.C., but the mother's home was in Virginia at the time of the person's birth, enter "Virginia."

For persons born outside the United States:

Print the full name of the foreign country or Puerto Rico, Guam, etc., where the person was born. Use international boundaries as now recognized by the United States. Specify whether Northern Ireland or Ireland (Eire); East or West Germany; England, Scotland or Wales (not Great Britain or United Kingdom). Specify the particular island in the Caribbean, not, for example, West Indies.

12. This question is only for persons born in a foreign country. Fill the Yes, a naturalized citizen circle only if the person has completed the naturalization process and is now a citizen.

If the person has entered the U.S. more than once, fill the circle for the year he or she came to stay permanently.

13a. Mark No, only speaks English if the person always speaks English at home; then skip to question 14.

Mark Yes if the person speaks a language other than English at home. Do not mark Yes for a language spoken only at school nr if speaking ability is limited to a few expressions or slang.

- b. Print the non-English language spoken at home. If this person speaks two or more non-English languages at home and cannot determine which is spoken most often, report the first language the person learned to speak.
- c. Fill the circle that best describes the person's ability to speak English.
 - (1) The circle Very well should be filled for persons who have no difficulty speaking English.
 - (2) The circle Well should be filled for persons who have only minor problems which do not seriously limit their ability to speak English.
 - (3) The circle Not well should be filled for persons who are seriously limited in their ability to speak English.
 - (4) The circle Not at all should be filled for persons who do not speak English at all.
- 14. Print the ancestry group with which the person identifies. Ancestry (or origin or descent) may be viewed as the nationality group, the lineage, or the country in which the person or the person's parents or ancestors were born before their arrival in the United States. Persons who are of more than one origin and who cannot identify with a single group should print their multiple ancestry (for example, German-Irish).

Be specific; for example, if ancestry is "Indian," specify whether American Indian, Asian Indian, or West Indian. Distinguish Cape Verdean from Portuguese, and French Canadian from Canadian.

A religious group should not be reported as a person's ancestry.

INSTRUCTIONS FOR QUESTIONS 15 THROUGH 20

- 15a. Mark Yes, this house if this person lived in this same house or apartment on April 1, 1975, but moved away and came back between then and now. Mark No, different house if this person lived in the same building but in a different apartment (or in the same mobile home or trailer but on a different trailer site).
 - b. If this person lived in a different house or apartment on April 1, 1975, give the location of this person's usual home at that time.
 - Part (1) If the person was living in the United States on April 1, 1975, print the name of the State. If the person did *not* live in the United States on April 1, 1975, print the full name of the foreign country or Puerto Rico, Guam, etc.
 - Part (2) If in Louisiana, print the parish name. If in Alaska, print the borough name. If in New York City print the borough name if the county name is not known. If an independent city, leave blank.
 - Part (3) If in Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island or Vermont, print the name of the town rather than the name of the village or city, unless the name of the town is unknown.
 - Part (4) Mark Yes if you know that the location is *now* inside the limits of a city, town, village or other incorporated place, even if it was not inside the limits on April 1, 1975.
- 17a. Mark Yes only if this person was on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard. Mark No if the person was in the National Guard or the reserves.
 - b. Mark Yes if the person was attending a college or university either full or part time and was enrolled for credit toward a degree. Mark No if the person was taking only non-credit courses or was attending a vocational or trade school, such as secretarial school.
 - c. Mark Yes, full time if the person worked full time (35 hours or more per week). Mark Yes, part time if the person worked part time (less than 35 hours per week). Mark No if the person only did unpaid volunteer work, housework or yard work at own home, or if the only work done was as a resident of an institution.
- 18a. Mark Yes if this person was ever on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard, even if the time served was short. For persons in the National Guard or military reserve units, mark Yes only if the person was ever called to active duty; mark No if the only service was active duty for training.
 - b. If this person served during more than one period, fill all circles which apply, even if service was for a short time.
- 19. The term "health condition" refers to any physical or mental problem which has lasted for 6 or more months. A serious problem with seeing, hearing, or speech should be considered a health condition. Pregnancy or a temporary health problem such as a broken bone that is expected to heal normally should not be considered a health condition.
- 20. Count all children born alive, including any who have died (even shortly after birth) or who no longer live with her.

INSTRUCTIONS FOR QUESTIONS 21 THROUGH 26

- 21. If the exact date of marriage is not known, give your best estimate.
- 22a. Mark Yes if the person worked, either full or part time, on any day of last week (Sunday through Saturday).

Count as work:

Work for someone else for wages, salary, piece rate, commission, tips, or payments "in kind" (for example, food, lodging received as payment for work performed).

Work in own business, professional practice, or farm.

Any work in a family business or farm, paid or not.

Any part-time work including babysitting, paper routes, etc.

Active duty in Armed Forces.

Do not count as work:

Housework or yard work at home.

Unpaid volunteer work.

Work done as a resident of an institution.

- b. Give the actual number of hours worked at all jobs last week, even if that was more or fewer hours than usually worked.
- 23. If the person worked at several locations, but reported to the same location each day to begin work, print where he or she reported. If the person did not report to the same location each day to begin work, print the words "various locations" for 23a, and give as much information as possible in the remainder of 23 to identify the area in which he or she worked most last week.

If the person's employer operates in more than one location (such as a grocery store chain or public school system), give the exact address of the location or branch where the person worked.

If the person worked in a foreign country or Puerto Rico, Guam, etc., print the name of the country in 23e and leave the other parts of 23 blank.

- 24a. Travel time is from door to door. Include time taken waiting for public transportation, picking up passengers in carpools, etc.
 - b. Mark Worked at home for a person who works on a farm where he or she lives, or in an office or shop in the person's home.
 - c. If the person was driven to work by someone who then drove back home or to a non-work destination, mark Drive alone.
 - d. Do not include riders who rode to school or some other non-work destination.
- 25. If the person works only during certain seasons or on a day-to-day basis when work is available, mark No.
- 26a. Mark Yes if the person tried to get a job or to start a business or professional practice at any time in the last four weeks; for example, registered at an employment office, went to a job interview, placed or answered ads, or did anything toward starting a business or professional practice.
 - b. Mark No, already has a job if the person was on layoff or was expecting to report to a job within 30 days.

Mark No, temporarily ill if the person expects to be able to work within 30 days.

Mark No, other reasons if the person could not have taken a job because he or she was going to school, taking care of children, etc.

INSTRUCTIONS FOR QUESTIONS 27 THROUGH 29

- 27. Look at the instructions for 22a to see what to count as work. Mark Never worked if the person: (1) never worked at any kind of job or business, either full or part time, (2) never did any work, with or without pay, in a family business or farm and (3) never served in the Armed Forces.
- 28a. If the person worked for a company, business, or government agency, print the name of the company, not the name of the person's supervisor. If the person worked for an individual or a business that has no company name, print the name of the individual worked for. If the person worked in his or her own business, print "self-employed."
 - b. Print two or more words to tell what the business, industry, or individual employer named in 28a does. If there is more than one activity, describe only the major activity at the place where the person works. Enter what is made, what is sold, or what service is given.

Some examples of what is needed to make an answer acceptable are shown on the census form and here.

Unacceptable	Acceptable
Furniture company	Metal furniture manufacturing
Grocery store	Wholesale grocery store
Oil company	Retail gas station
Ranch	Cattle ranch

c. Mark Manufacturing if the factory, plant, mill, etc., mostly makes things, even if it also sells them.

Mark Wholesale trade if the business mostly sells things to stores or other companies.

Mark Retail trade if the business mostly sells things (not services) to individuals.

Mark Other if the main activity of the employer is not making or selling things. Some examples of Other are farming, construction, and services such as those provided by hotels, dry cleaners, repair shops, schools, and banks.

29a. Print two or more words to describe the kind of work the person does. If the person is a trainee, apprentice, or helper, include that in the description.

Some examples of what is needed to make an answer acceptable are shown on the census form and here.

Unacceptable	Acceptable
Clerk	Production clerk
Helper	Carpenter's helper
Mechanic	Auto engine mechanic
Nurse	Registered nurse

b. Print the most important things that the person does on the job. Some examples are shown on the census form.

INSTRUCTIONS FOR QUESTIONS 30 THROUGH 33

30. If the person was an employee of a private nonprofit organization, such as a church, fill the first circle.

Mark Local government employee for a teacher working in an elementary or secondary public school.

- 31a. Look at the instructions for question 22a to see what to count as work.
 - b. Count every week in which the person did any work at all, even for an hour.
 - c. If the hours worked each week varied considerably, give the best estimate of the hours usually worked most weeks.
 - d. Count every week in which the person did not work at all, but spent any time looking for work or on layoff from a job. Looking for work means trying to get a job or start a business or professional practice; layoff includes either temporary or indefinite layoff.
- 32. Fill the Yes or No circle for each part and enter the appropriate amount. If income from any source was received jointly by household members, report if possible, the appropriate share for each person; otherwise, report the whole amount for only one person and mark No for the other person, unless the other person has additional income of the same type.
 - a. Include sick leave pay. Do not include reimbursement for business

- expenses and pay "in kind," (for example, food, lodging received as payment for work performed).
- b. Include net earnings (gross earnings minus business expenses) from a nonfarm business. If business lost money, write "Loss" above the amount.
- c. Include net earnings (gross receipts minus operating expenses) from a farm. If farm lost money, write "Loss" above the amount.
- d. Include interest and dividends credited to the person's account (for example, from savings accounts and stock shares), net royalties, and net income from rental property.
- e. Include Social Security or Railroad Retirement payments to retired persons, to dependents of deceased insured workers and to disabled workers.
- f. Include public assistance or welfare payments received from Federal, State, or local agencies. Do not include private welfare payments.
- g. Include all other regular payments, such as government employee retirement, union or private pensions and annuities; unemployment benefits; worker's compensation; Armed Forces allotments; private welfare payments; regular contributions from persons not living in the household; etc.
 - Do not include lump-sum payments received from the sale of property (capital gains), insurance policies, inheritances, etc.
- 33. If no income was received in 1979, fill the None circle. If total income was a loss, write "Loss" above the amount.

Please fill out this official Census Form and mail it back on Census Day, Tuesday, April 1, 1980

1980 Census of the United States

Your answers are confidential

By law (title 13, U.S. Code), census employees are subject to fine and/or imprisonment for any disclosure of your answers. Only after 72 years does your information become available to other government agencies or the public. The same law requires that you answer the questions to the best of your knowledge.

Para personas de habla hispana

(For Spanish-speaking persons): SI USTED DESEA UN CUESTIONARIO DEL CENSO EN ESPAÑOL llame a la oficina del censo. El número de teléfono se encuentra en el encasillado de la dirección.

O, si prefiere, marque esta casilla y devuelva el cuestionario por correo en el sobre que se le incluye.

A message from the Director, Bureau of the Census . . .

We must, from time to time, take stock of ourselves as a people if our Nation is to meet successfully the many national and local challenges we face. This is the purpose of the 1980 census.

The essential need for a population census was recognized almost 200 years ago when our Constitution was written. As provided by article I, the first census was conducted in 1790 and one has been taken every 10 years since then.

The law under which the census is taken protects the confidentiality of your answers. For the next 72 years — or until April 1, 2052 — only sworn census workers have access to the individual records, and no one else may see them.

Your answers, when combined with the answers from other people, will provide the statistical figures needed by public and private groups, schools, business and industry, and Federal, State, and local governments across the country. These figures will help all sectors of American society understand how our population and housing are changing. In this way, we can deal more effectively with today's problems and work toward a better future for all of us.

The census is a vitally important national activity. Please do your part by filling out this census form accurately and completely. If you mail it back promptly in the enclosed postage-paid envelope, it will save the expense and inconvenience of a census taker having to visit you.

Thank you for your cooperation.

U.S. Department of Commerce Bureau of the Census Form D-2 Please continue -

How to fill out your Census Form

Page 1

See the filled-out example in the yellow instruction guide. This guide will help with any problems you may have.

If you need more help, call the Census Office The telephone number of the local office is shown at the bottom of the address box on the front cover

Use a black pencil to answer the questions. Black pencil is better to use than ballpoint or other pens

Fill circles "O" completely, like this

When you write in an answer, print or write clearly

Make sure that answers are provided for everyone here

See page 4 of the guide if a roomer or someone else in the household does not want to give you all the information for the form

Answer the questions on pages 1 through 5, and then starting with pages 6 and 7, fill a pair of pages for each person in the household.

Check your answers. Then write your name, the date, and telephone number on page 20

Mail back this form on Tuesday, April 1, or as soon afterward as you can. Use the enclosed envelope; no stamp is needed.

1. What is the name of each person who was living

Please start by answering Question 1 below

Question 1

List in Question 1

- Family members living here, including babies still in the hospital
- Relatives living here
- Lodgers or boarders living here
- ·Other persons living here
- College students who stay here while attending college, even if their parents live elsewhere
- Persons who usually live here but are temporarily away (including children in boarding school below the college level)
- Persons with a home elsewhere but who stay here most of the week while working

Do Not List in Question 1

- Any person away from here in the Armed Forces.
- Any college student who stays somewhere else while attending college.
- Any person who usually stays somewhere else most of the week while working there.
- Any person away from here in an institution such as a home for the aged or mental hospital.
- Any person staying or visiting here who has a usual home elsewhere

nere on Tuesday, April 1, 1980, or who was staying or visiting here and had no other ho				
		·	· · · · · · · · · · · · · · · · · · ·	
	H			
				
	-			
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Note

If everyone here is staying only temporarily and has a usual home elsewhere, please mark this box .

Then please:

- answer the questions on pages 2 through 5 only, and
- enter the address of your usual home on page 20.

e 2	_	ALSO ANSWER T	THE HOUSING QUESTIONS ON PAGE 3			
Here are the OUESTIONS These are the columns for ANSWERS		PERSON in column 1 Last name	PERSON in column 2 Last name			
↓	Please fill one column for each person listed in Ouestion 1.	First name Middle initial	First name Middle initi			
 person listed in Question 1. 2. How is this person related to the person in column 1? Fill one circle. If "Other relative" of person in column 1, give exact relationship, such as mother-in-law, niece, grandson, etc. 		START in this column with the household member (or one of the members) in whose name the home is owned or rented. If there is no such person, start in this column with any adult household member.	If relative of person in column 1: Husband/wife Father/mother Son/daughter Other relative — Brother/sister If not related to person in column 1: Roomer, boarder Other nonrelative — Partner, roommate Paid employee			
3. Sex Fill one	e circle.	O Male Female	○ Male			
4. Is this person		 White Black or Negro Hawaiian Japanese Guamanian Chinese Samoan Filipino Eskimo Korean Aleut Vietnamese Indian (Amer.) Print tribe 	 White Black or Negro Hawaiian Japanese Guamanian Chinese Samoan Filipino Korean Vietnamese Indian (Amer.) Print tribe 			
5. Age, and m	onth and year of birth	a. Age at last c. Year of birth birthday	a. Age at last c. Year of birth birthday			
a. Print age at	last birthday.					
b. Print month	and fill one circle.	'	b. Month of $\begin{vmatrix} 1 & \bullet & & 8 & \bigcirc & & \emptyset & \bigcirc & & \emptyset & \bigcirc & \\ & & & & & & & & & & & & & & & &$			
c. Print year in below each	n the spaces, and fill one circle number.	birth 2 0 2 0 3 0 3 0 4 0 4 0 5 0 5 0 5 0 5 0 6 0 7 0 7 0 7 0 7 0 6 0 6 0 6 0 7 0 7 0 7 0 6 0 6 0 6 0 7 0 7 0 7 0 6 0 6 0 6 0 7 0 7 0 7 0 6 0 6 0 7 0 7 0 7 0 6 0 6 0 7 0	birth 2 0 2 0 3 0 3 0 4 0 4 0 5 0 5 0 5 0 6 0 0 0 0 0 0 0 0 0 0 0 0			
6. Marital state	us	○ Now married ○ Separated	○ Now married ○ Separated			
Fill one circle	e.	O Widowed O Never married O Divorced	Widowed			
7. Is this personal origin or de		O No (not Spanish/Hispanic) Yes, Mexican, Mexican-Amer., Chicano Yes, Puerto Rican Yes, Cuban Yes, other Spanish/Hispanic	 No (not Spanish/Hispanic) Yes, Mexican, Mexican-Amer., Chicano Yes, Puerto Rican Yes, Cuban Yes, other Spanish/Hispanic 			
attended re any time? kindergarten, e	uary 1. 1980, has this person egular school or college at Fill one circle. Count nursery school, ilementary school, and schooling which school diploma or college degree.	No, has not attended since February 1 No, has not attended since February 1 Yes, public school, public college Yes, private, church-related Yes, private, church-related				
	highest grade (or year) of ool this person has ever e.	Highest grade attended: Nursery school Elementary through high school (grade or year) 1 2 3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6 7 8 9 10 12 1 2 3 4 5 6 7 8 9 10 11 12				
person is in.	ding school, mark grade If high school was finished cy test (GED), mark "12."	College (acodemic year) 1 2 3 4 5 6 7 8 or more OOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOO	College (academic year) 1 2 3 4 5 6 7 8 or more 0 0 0 0 0 0 0 Never attended school - Skip question 10			
	erson finish the highest year) attended? :/e.	 Now attending this grade (or year) Finished this grade (or year) Did not finish this grade (or year) Did not finish this grade (or year) 				
		USE ONLY A. OI ON OO	USE ONLY A. OIONO			

Page 3

PERSON in column 7	If you listed more than	VER QUESTIONS H1—H12 Page 3 R HOUSEHOLD	ì
First name Middle initial If relative of person in column 1: O Husband/wife O Father/mother	H1. Did you leave anyone out of Question 1 because you were not sure if the person should be listed — for example, a new baby still in the hospital, a lodger who also has another home, or a person who stays here once in a while and has no other home?	H9. Is this apartment (house) part of a condominium? O No O Yes, a condominium	
O Son/daughter Other relative Brother/sister	 ○ Yes — On page 20 give name(s) and reason left out. ○ No 	H10. If this is a <u>one-family house</u> a. Is the house on a property of 10 or more acres? • Yes • No	
If not related to person in column 1: O Roomer, boarder O Partner, roommate O Paid employee	H2. Did you list anyone in Question 1 who is away from home now — for example, on a vacation or In a hospital? O Yes — On page 20 give name(s) and reason person is away. No	b. Is any part of the property used as a commercial establishment or medical office? • Yes • No	
O Male Female O White O Asian Indian O Black or Negro Hawaiian	H3. Is anyone visiting here who is not already listed? O Yes — On page 20 give name of each visitor for whom there is no one at the home address to report the person to a census taker. O No	H11. If you live in a one-family house or a condominium unit which you own or are buying – What is the value of this property, that is, how much do you think this property (house and lot or	
O Japanese O Guamanian O Chinese O Samoan O Filipino O Eskimo O Korean O Aleut O Vietnamese Other — Specify Print tribe	H4. How many living quarters, occupied and vacant, are at this address? One 2 apartments or living quarters 3 apartments or living quarters 4 apartments or living quarters 5 apartments or living quarters	condominium unit) would sell for if it were for sale? Do not answer this question if this is — • A mobile home or trailer • A house on 10 or more acres • A house with a commercial establishment or medical office on the property	
a. Age at last birthday b. Month of birth birth c. Year of birth 1	6 apartments or living quarters 6 apartments or living quarters 7 apartments or living quarters 8 apartments or living quarters 9 apartments or living quarters 10 or more apartments or living quarters This is a mobile home or trailer	○ Less than \$10,000 \$50,000 to \$54,999 ○ \$10,000 to \$14,999 \$55,000 to \$59,999 ○ \$15,000 to \$17,499 \$60,000 to \$64,999 ○ \$17,500 to \$19,999 \$65,000 to \$69,999 ○ \$20,000 to \$22,499 \$70,000 to \$74,999 ○ \$25,000 to \$27,499 \$80,000 to \$89,999	
4 ○ 4 ○ 5 ○ 5 ○ 5 ○ 6 ○ 6 ○ 6 ○ 7 ○ 7 ○ 7 ○ 7 ○ 0 ○ 0 ○ 0 ○ 0 ○ 0 ○ 0	H5. Do you enter your living quarters — ○ Directly from the outside or through a common or public hall? ○ Through someone else's living quarters? H6. Do you have complete plumbing facilities in your living quarters, that is, hot and cold piped water, a flush toilet, and a bathtub or	\$27,500 to \$29,999 \$90,000 to \$99,999 \$30,000 to \$34,999 \$100,000 to \$124,999 \$35,000 to \$39,999 \$125,000 to \$149,999 \$40,000 to \$44,999 \$150,000 to \$199,999 \$45,000 to \$49,999 \$200,000 or more	
O Now married O Separated O Widowed O Never married O Divorced	shower? Yes, for this household only Yes, but also used by another household No, have some but not all plumbing facilities No plumbing facilities in living quarters	What is the monthly rent? If rent is not paid by the month, see the instruction guide on how to figure a monthly rent. Cless than \$50 \$160 to \$169	1
O No (not Spanish/Hispanic) O Yes, Mexican, Mexican-Amer., Chicano O Yes, Puerto Rican O Yes, Cuban O Yes, other Spanish/Hispanic	H7. How many rooms do you have in your living quarters? Do not count bathrooms, porches, balconles, foyers, halls, or half-rooms. 1 room 4 rooms 7 rooms 2 rooms 5 rooms 8 rooms	○ \$50 to \$59 ○ \$170 to \$179 ○ \$60 to \$69 ○ \$180 to \$189 ○ \$70 to \$79 ○ \$190 to \$199 ○ \$80 to \$89 ○ \$200 to \$224 ○ \$90 to \$99 ○ \$225 to \$249	
 No, has not attended since February 1 Yes, public school, public college Yes, private, church-related Yes, private, not church-related 	Owned or being bought by you or by someone else in this household? Rented for cash rent? Occupied without payment of cash rent?	○ \$100 to \$109	
Highest grade attended:	THE TOP CENSUS USE	E ONLY	1
College (academic year) 1 2 3 4 5 6 7 8 9 10 11 12 College (academic year) 1 2 3 4 5 6 7 8 or more O Never attended school -Skip question 10	A4. Block number Occupied O Yearn O Seaso I I I I I I I I I I I I I I I I I I I	D. Months vacant persons Cound use Conal/Mig. — Skip C2, C3, and D. C3, and D. C4 Dess than 1 month C5 1 up to 2 months C6 up to 12 months C6 up to 12 months C7 Description of the persons C8 Description of the persons C9 Option of the persons	=======================================
Now attending this grade (or year) Finished this grade (or year) Did not finish this grade (or year) CENSUS USE ONLY N O O O O O O O O O O O O O O O O O O	444 444 elsewhere ○ Rente 555 555 elsewhere ○ Held I 666 666 Group quarters ○ Other	to or sold, not occupied for occasional use reacant t boarded up? No No No No No No No No No N	

ge 4	ALSO ANSWER THESE	QUESTION
H13. Which best describes this building?	H21a. Which fuel is used most for house heating?	CENSUS
Include all apartments, flats, etc., even if vacant.	Gas: from underground pipes	USE
A mobile home or trailer	serving the neighborhood Coal or coke	H22a.
 A one-family house detached from any other house 	O Gas: bottled, tank, or LP O Wood Other fuel	000
 A one-family house attached to one or more houses 	O Electricity — O No fuel used	I I
A building for 2 families	O Fuel oil, kerosene, etc.	8 8 8
A building for 3 or 4 families	b. Which fuel is used most for water heating?	3 3 3
 A building for 5 to 9 families A building for 10 to 19 families 	Gas: from underground pipes	5 5 5
A building for 20 to 49 families	serving the neighborhood O Coal or coke	6 6 6
A building for 50 or more families	○ Gas: bottled, tank, or LP	7 ?
A heat tent van etc	O Electricity O Other fuel No fuel used	ខែខ∶
○ A boat, tent, van, etc.	O Fuel oil, kerosene, etc.	9 9 9
H14a. How many stories (floors) are in this building?	c. Which fuel is used most for cooking?	Н22Ь.
Count an attic or basement as a story if it has any finished rooms for living purposes	s. O Gas: from underground pipes O Coal or coke	000
○ 1 to 3 — Skip to H15 ○ 7 to 12	serving the neighborhood Wood	II
O 4 to 6 O 13 or more stories	Gas: bottled, tank, or LP Other fuel	8 8
	O Electricity O Fuel oil, kerosene, etc.	3 3
b. Is there a passenger elevator in this building?		5 5
○ Yes ○ No	H22. What are the costs of utilities and fuels for your living quarters?	6 6 6
	a. Electricity s .00 OR O Included in rent or no charge	7 7
115a. Is this building —	C Electricity not used	8 8 3
On a city or suburban lot, or on a place of less than 1 acre? — Skip to H16	Average monthly cost	999
On a place of 1 to 9 acres?	b. Gas	H22c.
On a place of 10 or more acres?	\$ 00 OR Included in rent or no charge Gas not used	0 0 0
	Average monthly cost	ı ı
b. Last year, 1979, did sales of crops, livestock, and other farm products	c. Water	8 8
from this place amount to —	, oo on	3 3
O Less than \$50 (or None) S250 to \$599 \$1,000 to \$2,499	Yearly cost	4 4 4
○ \$50 to \$249	d. Oll, coal, kerosene, wood, etc.	5 5
110 B	\$.00 OR O Included in rent or no charge	6 6 6
116. Do you get water from —	Yearly cost O These fuels not used	8 8 8
A public system (city water department, etc.) or private company?	H23. Do you have complete kitchen facilities? Complete kitchen facilities	9 9 9
An individual drilled well? An individual dug well?	are a sink with piped water, a range or cookstove, and a refrigerator.	11001
Some other source (a spring, creek rive-, cistern, etc.)?	○ Yes ■ ○ No	H22d.
	Was New manufacture do not be as 2	
H17. Is this building connected to a public sewer?	H24. How many bedrooms do you have? Count rooms used mainly for sleeping even if used also for other purposes.	8888
 Yes, connected to public sewer No, connected to septic tank or cesspool 	○ No bedroom ○ 2 bedrooms ○ 4 bedrooms	3 3 3
No, use other means	O` 1 bedroom O 3 bedrooms O 5 or more bedrooms	4 4 4.0
	<u> </u>	3555
H18. About when was this building originally built? Mark when the building was	H25. How many bathrooms do you have?	7 7 7
first constructed, not when it was remodeled, added to, or converted.	A complete bathroom is a room with flush toilet, bathtub or shower, and wash basin with piped water.	888
○ 1979 or 1980		999
○ 1975 to 1978 ○ 1950 to 1959 ○ 1939 or earlier ○ 1970 tc 1974	A <u>half</u> bathroom has at least a flush toilet <u>or</u> bathtub or shower, but does not have all the facilities for a complete bathroom.	
~ 13/0 (f) 13/4 ·	No bathroom, or only a half bathroom	
119. When did the person listed in column 1 move into	1 complete bathroom	000
this house (or apartment)?	1 complete bathroom, plus half bath(s)	111
○ 1979 or 1980 ○ 1950 to 1959	O 2 or more complete bathrooms	555
○ 1975 to 1978 ○ 1949 or earlier	H26. Do you have a telephone in your living quarters?	333
○ 1970 to 1974	_	444
O 1960 to 1969	○ Yes ○ No	555
120. How are your living quarters heated?	H27. Do you have air conditioning?	6666
Fill <u>one</u> circle for the kind of heat used most.	○ Yes, a central air-conditioning system	8888
Steam or hot water system	O Yes, 1 individual room unit	999
Central warm-air furnace with ducts to the individual rooms	O Yes, 2 or more individual room units	
(Do not count electric heat pumps here) © Electric heat pump	○ No	
Other built-in electric units (permanently installed in wall, ceiling,	H28. How many automobiles are kept at home for use by members	lii
or baseboard)	of your household?	8 8 8
	O None O 2 automobiles	333
Floor wall or nineless furnace	○ 1 automobile ○ 3 or more automobiles	555
 Floor, wall, or pipeless furnace Room heaters with flue or vent, burning gas, oil, or kerosene 	Hoo Hamman and the first transfer of the same trans	6666
Room heaters without flue or vent, burning gas, oil, or kerosene (not portable)	H29. How many vans or trucks of one-ton capacity or less are kept at	2777
Fireplaces, stoves, or portable room heaters of any kind	nome for use by members or your mousehold.	8888
O No heating equipment	O None O 2 vans or trucks	9999
	○ 1 van or truck ○ 3 or more vans or trucks	

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A nobile home or trailer. A house on 10 or more acres. A condominium unit. A condominium unit. A notice with a commercial establishment or medical office on the property. O O R None C. How much is your total regular monthly payment to the lender? Also include payments on a contact to purchase of uniterior images and this property? C. How much is your total regular monthly payment to the lender? Also include payments on a contact to purchase and to include payment on a contact to purchase on this property? O Ves, mortgage, deed of trust, or similar debt. O Ves, mortgage, deed of trust, or similar debt. O Ves, mortgage, deed of trust, or similar debt. O Ves, mortgage, deed of trust, or similar debt. O No Skip to page 6 O No Skip to page 6 O No Skip to page 6 O Yes, insurance included in payment. O No. Insurance on this property? O Yes, insurance included in payment. O No, insurance paid separately or no insurance. Please turn to page 6 O Yes, insurance included in payment. O No, insurance paid separately or no insurance. Please turn to page 6 O Yes, insurance included in payment. O No, insurance paid separately or no insurance. Please turn to page 6 O Yes, insurance included in payment. O No, insurance paid separately or no insurance. Please turn to page 6 O Yes, insurance included in payment. O No, insurance paid separately or no insurance.	UR HOUSEHOLD	
twere the real estate taxes on this property last year? \$ 0.0 OR None 1 is the annual premium for fire and hazard insurance on this property? \$ 0.0 OR None 2 0.0 OR None 3 0.0 OR None 4 0.0 OR None 4 0.0 OR None 5 0.0 OR None 5 0.0 OR None 5 0.0 OR None 5 0.0 OR None 6 0.0 OR None 7 ves. taxes included in payment (amount entered in H32c) inchest payments for real estate taxes on this property? 9 ves. contact to purchase 10 No - Skip to page 6 10 No - Skip to page 6 10 No - Skip to page 6 10 No - Skip to page 6 10 No insurance paid separately or no insurance 10 No, insurance paid separately or no insurance 10 No, insurance paid separately or no insurance 10 No, insurance paid separately or no insurance 10 No, insurance paid separately or no insurance 10 No, insurance paid separately or no insurance 10 No ? ? ? ? ? No ? ? ? ? ? No ? ? ? ? ?	A house on 10 or more acres	
second or junior mortgage, deed of trust, contract to purchase, or similar to no this property? O Yes, contract to purchase No Skip to page 6 No No Skip to page 6 No No No No No No No No No No No No No N	it were the real estate taxes on this property last year?	c. How much is your total regular monthly payment to the lender?
\$.00 OR None State annual premium for fire and hazard insurance on this property?		Also include payments on a contract to purchase and to lenders holding
tis the annual premium for fire and hazard insurance on this property? 5	\$.00 OR O None	
d. Does your regular monthly payment (amount entered in H32c) inche payments for real estate taxes on this property? O Yes, contract to purchase. O No — Skip to pege 6 O O — Skip to pege 6 O No — Skip to pege 6 O No — Skip to pege 6 O No — Skip to pege 6 O No — Skip to pege 6 O No — Skip to pege 6 O No — Skip to pege 6 O No — Skip to pege 6 O No — Skip to pege 6 O No — Skip to pege 6 O No — Skip to pege 6 O No — Skip to pege 6 O No — Skip to pege 6 O No — Skip to pege 6 O No — Skip to pege 6 O No — Skip to pege 6 O No — Skip to pege 6 O No — Skip to pege 6 O No — Skip to pege 6 O No — Skip to	It is the annual premium for fire and hazard insurance on this property?	\$.00 OR ○ No regular payment required — S
you have a mortgage, deed of trust, contract to purchase, or similar to not this property? O Yes, mortgage, deed of trust, or similar debt O Yes, contract to purchase O No - Skip to page 6 You have a second or junior mortgage on this property? O Yes on No Please turn to page 6 FOR CENSUS USE ONLY O S.S.		d. Does your regular monthly payment (amount entered in H32c) include
you have a mortgage, deed of trust, contract to purchase, or similar on on this property? O Yes, contract to purchase O No. — Skip to pege 6 You have a second or junior mortgage on this property? O Yes O No Please turn to page 6 FOR CENSUS USE ONLY FOR CENSUS USE ONLY	\$.00 OR O None	
of on this property? O Yes, contract to purchase No - Skip to page 6 O Yes, insurance included in payment O No, insurance paid separately or no insurance Please turn to page 6 S.S. I I I I I I I I I I I I I I I I I I	you have a mortgage, deed of trust, contract to purchase, or similar	
Please turn to page 6 Ves. contract to purchase O No - Ship to page 6 O No - Ship to page 6 O No - Ship to page 6 O No O	bt on this property?	
No Skip to page 6 Yes, insurance included in payment No. insurance paid separately or no insurance Please turn to page 6 Please turn to page 6 S.S. I I I I I I I I S.S. I I I I I I I	Yes, mortgage, deed of trust, or similar debt	
you have a second or junior mortgage on this property? Yes		Yes, insurance included in payment
Please turn to page 6 1		O No, insurance paid separately or no insurance
FOR CENSUS USE ONLY 1	you have a second or junior mortgage on this property?	
FOR CENSUS USE ONLY 1	Yes O No	-
1 2. 4. 2 2. 4. 3 2. 4. 3 2.		Olasas Assas Assas A
0 4	FOR CENSUS	USE ONLY .
	FOR CENSUS	USE ONLY 1 2. 4. 2 2. 4. 3 2. 4. S.S. I I I I I I I S.S. I I I I I I I I
	FOR CENSUS	USE ONLY
	FOR CENSUS	1 2. 4. 2 2. 4. 3 2. 4. S.S. I <
Yes 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	FOR CENSUS	1 2 4 2 2 4 3 2 4 4 5 5 5 5 5 5 5 5
		USE ONLY
6 666 66 666 666 6	6	USE ONLY 1 2. 4. 2 2. 4. 3 2. 4. S.S. I I I I I I I I I I I I I I I I I I
0 8 888 88 888 888 888 8	•	USE ONLY 1 2. 4. 2 2. 4. 3 2. 4. S.S. I I I I I I I I I I I I I I I I I I

nge 6		ANSWER THESE QUESTIONS FO		
Name of	16. When was this person born?	22a. Did this person work at any time last week?		
Parson 1	O Born before April 1965 —	○ Yes — Fill this circle If this ○ No — Fill this circle		
on page 2: Last name First name Middle initial	Please go on with questions 17-33 Born April 1965 or later —	person worked full if this person time or part time. did not work,		
11. In what State or foreign country was this person born?	Turn to next page for next person	(Count part-time work or did only own		
Print the State where this person's mother was living	17. In April 1975 (five years ago) was this person —	such as delivering papers, housework,		
when this person was born. Do not give the location of	a. On active duty in the Armed Forces?	or helping without pay in school work, a family business or farm. or volunteer		
the hospital unless the mother's home and the hospital were in the same State,	O Yes O No	Also count active duty work.		
	b. Attending college?	in the Armed Forces.)		
	○ Yes ○ Na	Skip to 25		
Name of State or foreign country; or Puerto Rico, Guam, etc.	c. Working at a job or husiness?	b. How many hours did this person work last week		
2. If this person was born in a foreign country —	○ Yes, full time ○ Na	(at all jobs)? Subtract any time off; add overtime or extra hours worked.		
a. Is this person a naturalized citizen of the United States?	O Yes, part time			
Yes, a naturalized citizen	18a. Is this person a veteran of active-duty military	Haurs		
O No, not a citizen	service in the Armed Forces of the United States?	23. At what location did this person work <u>last week?</u>		
Born abroad of American parents	If service was in National Guard or Reserves only, see instruction guide.	If this person worked at more than one location, print		
b. When did this person come to the United States	O Yes O No — Skip to 19	where he or she worked most last week.		
to stay?	b. Was active-duty military service during —	if one location cannot be specified, see instruction guide.		
○ 1975 to 1980 ○ 1965 to 1969 ○ 1950 to 1959				
○ 1970 to 1974 ○ 1960 to 1964 ○ Before 1950	O May 1975 or later	a. Address (Number and street)		
1 1	O Vietnam era (August 1964—April 1975)			
3a. Does this person speak a language other than	 February 1955—July 1964 Korean conflict (June 1950—January 1955) 	If street address is not known, enter the building name,		
English at home? O Yes No, only speaks English — Skip to 14	○ World War II (September 1940—July 1947)	shopping center, or other physical location description.		
Tes Vivo, dilly speaks Eligibil — Skip to 14	World War I (April 1917—November 1918)	b. Name of city, town, village, borough, etc.		
b. What is this language?	O Any other time			
	19. Does this person have a physical mental, or other			
	health condition which has lasted for 6 or more months and which	c. Is the place of work inside the incorporated (legal)		
(For example – Chinese, Italian, Spanish, etc.)	a. Limits the kind or amount Yes No	limits of that city, town, village, borough, etc.?		
c. How well does this person speak English?	of work this person can do at a job? O	O Yes O No, in unincorporated area		
○ Very well ○ Not well ○ Well ○ Not at all	b. Prevents this person from working at a job? O			
, indicatal	c. <u>Limits or prevents</u> this person	d. County		
14. What is this person's ancestry? If uncertain about	from using public transportation?			
how to report ancestry, see instruction guide.	20. If this person is a female — None 1 2 3 4 5 6	e. State f. ZIP Code		
	How many babies has she ever ooo oo had, not counting stillbirths?	24a. Last week, how long did it usually take this person		
	Do not count her stepchildren 7 8 9 10 11 12 ar	to get from home to work (one way)?		
(For example: Afro-Amer., English, French, German, Honduran, Hungarian, Irish, Italian, Jamaican, Korean, Lebanese, Mexican,	or children she has adopted.	Minutes		
Nigerian, Polish, Ukrainian, Venezuelan, etc.)	21. If this person has ever been married —			
15a. Did this person live in this house five years ago	a. Has this person been married more than once?	b. How did this person usually get to work last week?		
(April 1, 1975)?	Once O Mare than once	If this person used more than one method, give the one usually used for most of the distance.		
If in college or Armed Forces in April 1975, report place	b. Month and year Month and year	O Car O Taxicab		
of residence there,	of marriage? of first marriage?	Truck		
O Born April 1975 or later — Turn to next page for next person		O Van O Bicycle O Bus or streetcar O Walked only		
○ Yes, this house - Skip to 16	(Month) (Year) (Month) (Year)	Railroad		
No, different house	c. If married more than once — Did the first marriage end because of the death of the husband (or wife)?	O Subway or elevated O Other — Specify ————————————————————————————————————		
b. Where did this person live five years ago (April 1, 1975)?	Yes O No	If car, truck, or van in 24b, go to 24c. Otherwise, skip to 28.		
(1) State, foreign country,	FOR CENSU	US USE ONLY		
Puerto Rico,	Per. 11. 13b. 14.	15b. 23.		
Guam, etc.:	No. 000 000 000 000	000 000 000 000 000 00		
_				
	2 2 2 2 2 2 2 2 3 3 3 3 3	a a a a a a a a a a a a a a a a a a a		
(2) County:				
(2) County:	i			
	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	555 555 555 555 55		
(3) City, town,	5 6 6 <td>555 555 555 555 55 666 666 666 666 666</td>	555 555 555 555 55 666 666 666 666 666		
(3) City, town, village, etc.:	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	555 555 555 555 55		

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Page 7

c. When going to work <u>last week</u> , did this person usually —	CENSUS	31a	Last year (1979), did this person work, even for a few	CEI	NSUS I	USE ONI	LY
O Drive alone — Skip to 28 O Drive others only	21b.	1	days, at a paid job or in a business or farm?	31b.	31c.	31d.	-
O Share driving O Ride as passenger only		1	O Yes 💮 O No — Skip to 31d	O 0	0 0	1	1
d. How many people, including this person, usually rode	1 1 1			I	I		
to work in the car, truck, or van last week?	0 ,	t	. How many weeks did this person work in 1979?	ē .	1	2 2 ;	
0 2 - 0 4 0 6	Ⅱ ← ←		Count paid vacation, paid sick leave, and military service.	3 <			
0 3 0 5 0 7 or more	0 4 4		Weeks	9-19	90	7- 1 9- 4	Q-
After answering 24d, skip to 28.	↓ in ⊃			> >	1 3 5		- 1
25. Was this person temporarily absent or on layoff from a job	066	0	. During the weeks <u>worked</u> in 1979, how many hours did	(,	160		G
or business last week?	IV 5-, 5-,		this person usually work each week?	<i>i</i>	131		7 8
○ Yes, on layoff	01		Hours	٠,	- 1	- 1	্ গ
 Yes, on vacation, temporary illness, labor dispute, etc. 		1			_ ز		
O No	225.	(. Of the weeks not worked in 1979 (if any), how many weeks	32a.		32b.	
26a. Has this person been looking for work during the last 4 weeks	00		was this person looking for work or on layoff from a job?	00	00	1000	00
O Yes	I I		Weeks	Ţj		III	
- 0 163 0 110 3h/p to 27	5.5			20		8 8	
b. Could this person have taken a job last week?	9 9	32.	Income in 1979 —	3 4	3 3	333	
O No, already has a job			Fill circles and print dollar amounts.	50		5 5 ·	
No, temporarily ill			If net Income was a loss, write "Loss" above the dollar amount. If exact amount is not known, give best estimate. For income	66		1666	
O No, other reasons (in school, etc.)	(+		received jointly by household members, see Instruction guide.		7 7	7 ?	
O Yes, could have taken a job				8 8		8 8 3	
27. When did this person last work, even for a few days?	1		During 1979 did this person receive any income from the	9 9	0.1	500	9 9
0 1980 0 1978 1970 to 1974	20	+	following sources?		$A \circ$	0 ,	A O
1979 1975 to 1977 1969 or earlier	1		If "Yes" to any of the sources below - How much did this	32c.		32d.	
Never worked 31d	ABC		person receive for the entire year?	O 0	00	000	00
	10		. Wages, salary, commissions, bonuses, or tips from		ΙΙ	1 1	īΙ
28-30. Current or most recent job activity	DEF		all jobs Report amount before deductions for taxes, bonds,	3 3	, ,;	1 2 2 3	2:
Describe clearly this person's chief job activity or business last week.			dues, or other items.	3	3 3	3 3 3	3 ⊀
If this person had more than one job, describe the one at which this person worked the most hours.	GHJ			7-4	4- 4	1 4 4	G- G-
If this person had no job or business last week; give information for	3 3	1	O No (Annual amount - Dollars)	ÿ.,		5.5	
last job or business since 1975.		١.	. Own nonfarm business, partnership, or professional		66	66	
20 Industry	KLM	1 '	practice Report net income after business expenses.			1 4 7	
28. Industry a. For whom did this person work? If now on active duty in the			· —		8 8 9 9	5 B 3	
Armed Forces, print "AF" and skip to question 31.			Yes > \$.00			1	_
Aimed Forces, print Ar and skip to question 51.	1 1		(Annual amount - Dollars)	0	ΑÚ	0	A ()
		,	:. Own farm	32e.		32f.	
(Name of company, business, organization, or other employer)	_		Report net income after operating expenses. Include earnings as	0.0	00	100	00
b. What kind of business or industry was this?			a tenant former or sharecropper.	1	1 1	1	ī I
Describe the activity at location where employed.			Yes → \$.00	;	٠ >	:	ē (
	1 1		O No (Annual amount - Dollars)		3 3		3 ₹
(For example: Hospital, newspaper publishing, mail order house,				(:		,	9 4
auto engine manufacturing, breakfast cereal manufacturing)	:	'	I. Interest, dividends, royalties, or net rental income	. ,	-	:	うち
c. Is this mainly — (Fill one circle)	1		Report even small amounts credited to an account.		66	:	66
Manufacturing Retail trade	AF _		Yes → \$.00		7 7	•	7 (
Wholesale trade Other — (agriculture, construction,	NW ~		O No (Annual amount – Dollars)		3 H	Į.	9.5
service, government, etc.)	4		Social Security or Railroad Retirement	J	9 S	<u>i </u>	ر ر
29. Occupation	29.	7	■ ○ Yes → s	32g.		33.	
a. What kind of work was this person doing?	NPQ		○ No	00	ØÖ	00	00
	000		(Annual amount – Dollars)		1 I	ī ī	1 1
(For example: Registered nurse, personnel manager, supervisor of	RST		. Supplemental Security (SSI), Aid to Families with	5 5	25	6 6	8 3
order department, gasoline engine assembler, grinder operator)			Dependent Children (AFDC), or other public assistance		3 3	3 3	
b. What were this person's most important activities or duties?			or public welfare payments		6- 6-	0 0-	
	UVW		○ Yes 		55	33	
(For example: Patient care, directing hiring policies, supervising	100		O No (Annual amount – Dollars)		66	66	
order clerks, assembling engines, operating grinding mill)	XYZ		z. Unemployment compensation, veterans' payments,	_	7 7 8 8	88	
30. Was this person — (Fill one circle)	000	'	pensions, alimony or child support, or any other sources		99	99	
Employee of private company, business, or	-		of income received regularly				A O
individual, for wages, salary, or commissions	., (,		Exclude lump-sum payments such as money from an Inheritance		 	<u></u> _	
Federal government employee			or the sale of a home.	II	I	III	I I
I SUSTEM EMPERIMENT FOR MOVEE	î î	1	■ ○ Yes → s .00	s s	- 1		
State government employee	3 3 3			3 3	3	3 3	
State government employee	3 3 3		No (Annual amount – Dollars)	33	- 1		44
State government employee	3 3 3 4 4 4 5 5	33			. م	م- م-	4-4- 5-5
State government employee	3 3 3 4 4 5 5 6 6 6 6	33	What was this person's total income in 1979? Add entries in questions 32a	44 55 66	5 6	4 4 5 5 6 6	5 5 G G
State government employee	3 3 3 4 4 4 5 5 6 6 6 7 : 7	33	What was this person's total income in 1979? Add entries in questions 32a through g; subtract any losses. (Annual amount – Dollars) (Annual amount – Dollars) (Annual amount – Dollars)	4 4 5 5 6 6 7 7	5 6 ?	4 4 5 5 6 6 7 7	5 5 6 6 ? ?
State government employee	3 3 3 4 4 4 5 5 6 6 6 7 : 7 7 : 8	33	What was this person's total income in 1979? Add entries in questions 32a through g; subtract any losses. If total amount was a loss,	44 55 67 88	5 6 7 8	4 4 5 5 6 6 7 7 8 8	5 5 6 6 7 7 8 8
State government employee	3 3 3 4 4 4 5 5 6 6 6 7 : 7	33	What was this person's total income in 1979? Add entries in questions 32a through g; subtract any losses. (Annual amount – Dollars)	4 4 5 5 6 6 7 7	5 6 7 8	4 4 5 5 6 6 7 7 8 8	5 5 6 6 ? ?

	e e. N	 	4

Appendix F.—Publication and Computer Tape Program

GENERALF-1	PUBLICATIONS-Con.
PUBLICATIONSF-1	HC80-5, Volume 5, Residen-
Population and Housing Census	tial Finance F-4
Reports F-1	HC80-S1-1, Supplementary
PHC80-1, Block Statistics F—1	Reports F-4
PHC80-2, Census Tracts F-2	Evaluation and Reference
PHC80-3, Summary Charac-	Reports
teristics for Governmental	PHC80-E, Evaluation and
Units and Standard Metro-	Research Reports F-4
politan Statistical Areas F-2	PHC80-R, Reference Reports. F-4
PHC80-4, Congressional	PHC80-R1, Users' Guide. F-4
Districts of the 98th	PHC80-R2, History F-4
Congress F-2	PHC80-R3, Alphabetical
PHC80-S1-1, Provisional	Index of Industries and
Estimates of Social, Eco-	Occupations F-4
nomic, and Housing	PHC80-R4, Classified
Characteristics F-2	Index of Industries and
PHC80-S2, Advance Esti-	Occupations F-4
mates of Social, Economic,	PHC80-R5, Geographic
and Housing Characteristics . F-2	Identification Code
Population Census Reports F-2	Scheme F-4
PC80-1, Volume 1, Charac-	COMPUTER TAPES F-4
teristics of the Population F-2	Summary Tape Files F-4
PC80-1-A, Chapter A, Num-	STF 1 F-4
ber of Inhabitants F-2	STF 2 F-4
PC80-1-B, Chapter B, General	STF 3 F–4
Population Characteristics . F-2	STF 4 F–5
PC80-1-C, Chapter C, General	STF 5 F–5
Social and Economic	Other Computer Tape Files F-5
Characteristics F-3 PC80-1-D, Chapter D,	P.L. 94-171, Population
Detailed Population	Counts F-5
Characteristics F-3	Master Area Reference Files
PC80-2, Volume 2, Subject	1 and 2 (MARF) F-5
Reports F-3	Geographic Base File/Dual
PC80-S1, Supplementary	Independent Map Encoding
Reports F-3	(GBF/DIME)F-5
Housing Census Reports F-3	Public-Use Microdata
HC80-1, Volume 1, Charac-	Samples F-5
teristics of Housing Units F-3	Census/EEO Special File F-5
HC80-1-A, Chapter A,	MAPS F-5
General Housing	MICROFICHE F-5
Characteristics F-3	STF 1 Microfiche F-5
HC80-1-B, Chapter B,	STF 3 Microfiche F-5
Detailed Housing	P.L. 94-171 Counts Microfiche. F-5
Characteristics F-3	, , , , , , , , , , , , , , , , , , ,
HC80-2, Volume 2, Metro-	
politan Housing	
Characteristics F-3	GENERAL
HC80-3, Volume 3, Subject	The results of the 1980 Census of Popu-
Reports F-3	
HC80-4, Volume 4, Compo-	lation and Housing are issued in three
nents of Inventory Change F-3	forms: printed reports, computer tape

files, and microfiche. Most of the reports listed are issued on a flow basis through 1983. A few may be issued later, such as Subject Reports and Evaluation and Reference Reports.

The publications of the 1980 census are released under three subject titles: 1980 Census of Population and Housing, 1980 Census of Population, and 1980 Census of Housing. The description of the publication program below is organized in sections, by census title, followed by the reports under each title. It should be noted that a number of population census reports contain some housing data and a number of housing census reports contain some population data. Following the description of the publication program are sections on computer tapes, maps, and microfiche.

The data product descriptions include listings of geographic areas for which data are summarized in that product. Note that the term "place" refers to incorporated places and census designated (or unincorporated) places, as well as towns and townships in 11 States (the 6 New England States, the 3 Middle Atlantic States, Michigan, and Wisconsin).

Order forms for these materials are available, subject to availability of the data product, from Data User Services Division, Customer Services, Bureau of the Census, Washington, D.C. 20233; Census Bureau Regional Offices; U.S. Department of Commerce District Offices; and State Data Centers. After issuance, census reports are on file in many libraries and are available for examination at any Department of Commerce District Office or Census Bureau Regional Office.

PUBLICATIONS

Population and Housing **Census Reports**

PHC80-1, Block Statistics—These reports, which are issued on microfiche rather than in print form, present population and housing unit totals and statistics on selected characteristics which are based on complete-count tabulations. Data are shown for blocks in urbanized areas and selected adjacent areas, for blocks in places of 10,000 or more inhabitants, and for blocks in areas which contracted with the Census Bureau to provide block statistics.

The set of reports consists of 374 sets of microfiche and includes a report for each standard metropolitan statistical area (SMSA), showing blocked areas within the SMSA, and a report for each State and for Puerto Rico, showing blocked areas outside SMSA's. In addition to microfiche, printed detailed maps showing the blocks covered by the particular report are available as well as a U.S. Summary, which is an index to the set.

PHC80-2, Census Tracts—Statistics for most of the population and housing subjects included in the 1980 census are presented for census tracts in SMSA's and in other tracted areas. Both complete-count data and sample data are included. Most statistics are presented by race and Spanish origin for areas with at least a specified number of persons in the relevant population group.

There is one report for each SMSA, as well as one for each of the States and Puerto Rico which have tracted areas outside SMSA's. In addition, maps showing the boundaries and identification numbers of census tracts in the SMSA are available as well as a U.S. Summary, which is an index to the set and also provides a historical listing of the total number of tracts by area.

PHC80-3, Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas—Statistics are presented on total population and on complete-count and sample population characteristics such as age, race, education, disability, ability to speak English, labor force, and income, and on total housing units and housing characteristics such as value, age of structure, and rent. These statistics are shown for the following areas or their equivalents: States, SMSA's, counties, county subdivisions (those which are functioning general-purpose local governments), and incorporated places.

There is one report for each State, the District of Columbia, and Puerto Rico.

This series does not include a U.S. Summary.

PHC80-4, Congressional Districts of the 98th Congress—These reports present complete-count and sample data for congressional districts of the 98th Congress. The reports reflect redistricting based on the 1982 elections. One report is issued for each of the 50 States and the District of Columbia.

PHC80-S1-1, Provisional Estimates of Social, Economic, and Housing Characteristics—This report presents provisional estimates based on sample data collected in the 1980 census. Data on social, economic, and housing characteristics are shown for the United States as a whole, each State, the District of Columbia, and SMSA's of 1 million or more inhabitants.

These data are based on a special subsample of the full census sample. The sample, which represents about 1.6 percent of the total population, was developed to provide users with initial data on characteristics of the population and housing units for the Nation and large areas.

PHC80-S2, Advance Estimates of Social, Economic, and Housing Characteristics—These reports present advance sample data from the 1980 census including such social and economic characteristics of the population as education, migration, labor force, and income as well as housing characteristics such as structural information, mortgage, and gross rent.

The set consists of 50 paperbound reports and includes one report for each State and the District of Columbia. No report will be issued for the United States as a whole.

Each report presents population and housing characteristics for the State, its counties or comparable areas, and places of 25,000 or more inhabitants. Selected data are shown for four race groups (White; Black; combined American Indian, Eskimo, and Aleut; and Asian and Pacific Islander) as well as for persons of Spanish origin.

Population Census Reports

PC80-1, Volume 1, Characteristics of the Population—This volume presents final

population counts and statistics on population characteristics. It consists of reports for the following 57 areas: the United States, each of the 50 States, the District of Columbia, Puerto Rico, and the Outlying Areas-Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. The volume consists of four chapters for each area, chapters A, B, C, and D. Chapters A and B present data collected on a complete-count basis. and chapters C and D present estimates based on sample information, except for the Outlying Areas where all data were collected on a complete-count basis.

The population totals presented in chapters A and B may differ from the counts presented earlier in the PHC80-V reports because corrections were made for errors found after the PHC80-V reports were issued. Chapters B, C, and D present statistics by race and Spanish origin for areas with at least a specified number of the relevant population group.

The U.S. Summary reports present statistics for the United States, regions, divisions, States, and selected areas below the State level. The State or equivalent Area reports (which include the District of Columbia, Puerto Rico, and the Outlying Areas) present statistics for the State or equivalent area and its subdivisions.

Statistics for each of the 57 areas are issued in separate paperbound reports of chapters A, B, C, and D.

PC80-1-A, Chapter A, Number of Inhabitants—Final population counts are shown for the following areas or their equivalents: States, counties, county subdivisions, incorporated places and census designated places, standard consolidated statistical areas (SCSA's), SMSA's, and urbanized areas. Selected tables contain population counts by urban and rural residence. Many tables contain population counts from previous censuses.

PC80-1-B, Chapter B, General Population Characteristics—Statistics on household relationship, age, race, Spanish origin, sex, and marital status are shown for the following areas or their equivalents: States, counties (by total and rural residence), county subdivisions, places of 1,000 or more inhabitants, SCSA's,

SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages.

PC80-1-C, Chapter C, General Social and Economic Characteristics—Statistics are presented on nativity, State or country of birth, citizenship and year of immigration for the foreign-born population, language spoken at home and ability to speak English, ancestry, fertility, family composition, type of group quarters, marital history, residence in 1975, journey to work, school enrollment, years of school completed, disability, veterar. status, labor force status, occupation, industry, class of worker, labor force status in 1979, income in 1979, and poverty status in 1979. In addition, data on subjects shown in the PC80-1-B reports are presented in this report in more detail.

Each subject is shown for some or all of the following areas or their equivalents: States, counties (by rural and rural-farm residence), places of 2,500 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages.

PC80-1-D, Chapter D, Detailed Population Characteristics—Statistics on most of the subjects covered in the PC80-1-C reports are presented in this report in considerably greater detail and cross-classified by age, race, Spanish origin, and other characteristics. Each subject is shown for the State or equivalent area, and some subjects are also shown for rural residence at the State level. Most subjects are shown for SMSA's of 250,000 or more inhabitants, and a few are shown for central cities of these SMSA's.

PC80-2, Volume 2, Subject Reports—Each of the reports in this volume focuses on a particular subject and provides highly detailed distributions and cross-classifications on a national, regional, and divisional level. A few reports show statistics for States, SMSA's, large cities, American Indian reservations, or Alaska Native villages. Separate reports are issued on such subjects as racial and ethnic groups, type of residence, fertility, families, marital status, migration, education, employment, occupation, industry, journey to work, income, poverty status, and other topics.

PC80-S1, Supplementary Reports—These reports present special compilations of

1980 census statistics dealing with specific population subjects.

Housing Census Reports

HC80-1, Volume 1, Characteristics of Housing Units-This volume presents final housing unit counts and statistics on housing characteristics. It consists of reports for the following 57 areas: the United States, each of the 50 States, the District of Columbia, Puerto Rico, and the Outlying Areas-Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. The volume consists of two chapters for each area, chapters A and B. Chapter A presents data collected on a complete-count basis. and chapter B presents estimates based on sample information, except for the Outlying Areas where all data were collected on a complete-count basis.

The housing totals presented in this report may differ from the counts presented earlier in the PHC80-V reports because corrections were made for errors found after the PHC80-V reports were issued. Both chapters present statistics by race and Spanish origin for areas with at least a specified number of the relevant population group.

The U.S. Summary reports present statistics for the United States, regions, divisions, States, and selected areas below the State level. The State or equivalent Area reports (which include the District of Columbia, Puerto Rico, and the Outlying Areas) present statistics for the State or equivalent area and its subdivisions.

Statistics for each of the 57 areas are issued in separate paperbound reports of chapters A and B.

HC80-1-A, Chapter A, General Housing Characteristics—Statistics on units at address, tenure, condominium status, number of rooms, persons per room, plumbing facilities, value, contract rent, and vacancy status are shown for some or all of the following areas or their equivalents: States, counties, county subdivisions, places of 1,000 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages. Selected tables contain housing characteristics by urban and rural residence.

HC80-1-B, Chapter B, Detailed Housing Characteristics—Statistics on units in structure, year moved into unit, year structure built, heating equipment, fuels, air-conditioning, source of water, sewage disposal, gross rent, and selected monthly ownership costs are shown for some or all of the following areas or their equivalents: States, counties, places of 2,500 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages. Selected tables show housing characteristics for rural and rural farm residence at the State and county level. Some subjects included in the HC80-1-A reports are also covered in this report in more detail.

HC80-2, Volume 2, Metropolitan Housing Characteristics—This volume presents statistics on most of the 1980 housing census subjects in considerable detail and cross-classification. Most statistics are presented by race and Spanish origin for areas with at least a specified number of the relevant population group. Data are shown for States or equivalent areas, SMSA's and their central cities, and other cities of 50,000 or more inhabitants.

There is one report for each SMSA and one report for each State and Puerto Rico. The set includes a U.S. Summary report showing these statistics for the United States and regions.

HC80-3, Volume 3, Subject Reports—Each of the reports in this volume focuses on a particular subject and provides highly detailed distributions and cross-classifications on a national, regional, and divisional level. Separate reports are issued on housing of the elderly, mobile homes, and American Indian households.

HC80-4, Volume 4, Components of Inventory Change—This volume consists of two reports presenting statistics on the 1980 characteristics of housing units which existed in 1973, as well as on newly constructed units, conversions, mergers, demolitions, and other additions and losses to the housing inventory between 1973 and 1980. These reports present data derived from a sample survey conducted in the fall of 1980. Data are presented for the United States and regions in report I. Report II has two parts: Part A presents data for that group of SMSA's (not individually identified)

with populations of 1 million or more at the time of the 1970 census, and part B presents data for that group of SMSA's (not individually identified) with populations of less than 1 million at the time of the 1970 census.

HC80-5, Volume 5, Residential Finance— This volume consists of one report presenting statistics on the financing of nonfarm homeowner and rental and vacant properties, including characteristics of the mortgage, property, and owner. The statistics are based on a sample survey conducted in the spring of 1981. Data are presented for the United States and regions. Some data are presented by inside and outside SMSA's and by central cities.

HC80-S1-1, Supplementary Reports— These reports present statistics from the 1980 Census of Housing on general characteristics of housing units for the 50 States and the District of Columbia, counties, and independent cities.

Evaluation and Reference Reports

PHC80-E, Evaluation and Research Reports—These reports present the results of the extensive evaluation program conducted as an integral part of the 1980 census. This program relates to such matters as completeness of enumeration and quality of the data on characteristics.

PHC80-R, Reference Reports—These reports present information on the various administrative and methodological aspects of the 1980 census. The series includes:

PHC80-R1, Users' Guide—This report covers subject content, procedures, geography, statistical products, limitations of the data, sources of user assistance, notes on data use, a glossary of terms, and guides for locating data in reports and tape files. The guide is issued in looseleaf form and sold in parts (R1-A, B, etc.) as they are printed.

PHC80-R2, History—This report describes in detail all phases of the 1980 census, from the earliest planning through all stages to the dissemination of data and evaluation of results. It contains detailed discussion of 1980 census questions and their use in previous decennial censuses.

PHC80-R3, Alphabetical Index of Industries and Occupations—This report was developed primarily for use in classifying responses to the questions on the kind of business (industry) and kind of work (occupation) in which the respondent is engaged. The index lists approximately 20,000 industry and 29,000 occupation titles in alphabetical order.

PHC80-R4, Classified Index of Industries and Occupations—This report defines the industrial and occupational classification systems adopted for the 1980 Census of Population. It presents the individual titles that constitute each of the 231 industry and 503 occupation categories in the classification systems. The individual titles are the same as those shown in the Alphabetical Index. The 1980 occupation classification reflects the new U.S. Standard Occupational Classification (SOC). As in the past, the 1980 industry classification reflects the Standard Industrial Classification (SIC).

PHC80-R5, Geographic Identification Code Scheme—This report identifies the names and related geographic codes for each State, county, minor civil division, place, region, division, SCSA, SMSA, American Indian reservation, and Alaska Native village for which the Census Bureau tabulated data from the 1980 census.

COMPUTER TAPES

Summary Tape Files

In addition to the printed and microfiche reports, results of the 1980 census also are provided on computer tape in the form of summary tape files (STF's). These data products have been designed to provide statistics with greater subject and geographic detail than is feasible or desirable to provide in printed and microfiche reports. The STF data are made available at nominal cost. The data are subject to suppression of certain detail where necessary to protect confidentiality.

There are five STF's (listed below), and the amount of geographic and subject detail presented varies. STF's 1 and 2 contain complete-count data, and STF's 3, 4, and 5 contain sample data. Note that the term "cells" used below refers

to the number of subject statistics provided for each geographic area, and the number of cells is indicative of the detail of the subject content of the file.

Each of the STF's generally consists of two or more files which provide different degrees of geographic detail and, in some cases, race/Spanish origin cross-classification. For each of the files there is a separate tape or tapes for each State, the District of Columbia, and Puerto Rico. Selected files (STF 1 and STF 3) are also produced for Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. These tapes are issued on a State-by-State basis and are followed by a national summary tape for the particular file. More complete descriptions of the STF's than given in the summaries below can be found in the technical documentation of the specific file and in the PHC80-R1, Users' Guide.

STF 1—This STF provides 321 cells of complete-count population and housing data. Data are summarized for the United States, regions, divisions, States, SCSA's, SMSA's, urbanized areas, congressional districts, counties, county subdivisions, places, census tracts, enumeration districts in unblocked areas, and blocks and block groups in blocked areas. The data include those shown in the PHC80-1, PHC80-3 (complete-count), and PC80-1-A reports.

STF 2—This STF contains 2,292 cells of detailed complete-count population and housing data, of which 962 are repeated for each race and Spanish origin group present in the tabulation area. Data are summarized for the United States, regions, divisions, States, SCSA's, SMSA's, urbanized areas, counties, county subdivisions, places of 1,000 or more inhabitants, census tracts, American Indian reservations, and Alaska Native villages. The data include those shown in the PHC80-2 (complete-count), PC80-1-B, and HC80-1-A reports.

STF 3—This STF contains 1,126 cells of data on various population and housing subjects collected on a sample basis. The areas covered are the same as in STF 1, excluding blocks. The data include those shown in the PHC80-3 (sample) reports.

STF 4-This STF is the geographic counterpart of STF 2, but the number of cells of data is greater (approximately 8,400). STF 4 provides data covering virtually all of the population and housing subjects collected on a sample basis, as well as some of the complete-count subjects. Some of the statistics are repeated for race, Spanish origin, and ancestry groups. Data are summarized for areas similar to those shown in STF 2, except that data for places are limited to those with 2,500 or more inhabitants. The data include those shown in the PHC80-2 (sample), PC80-1-C, HC80-1-B reports.

STF 5-This STF contains over 100,000 cells of data on various population and housing subjects collected on a sample basis and provides detailed tabulations and cross-classifications for States, SMSA's, counties, cities of 50,000 or more inhabitants and central cities. Most subjects are classified by race and Spanish origin. The data include those shown in the PC80-1-D and HC80-2 reports.

Other Computer Tape Files

P.L. 94-171, Population Counts-In accordance with Public Law (P.L.) 94-171, the Census Bureau provides population tabulations to all States for legislative reapportionment/redistricting. The file is issued on a State-by-State basis. It contains population counts classified by race and Spanish origin. The data are tabulated for the following levels of geography as applicable: States, counties, county subdivisions, incorporated places, census tracts, blocks and block groups in blocked areas, and enumeration districts in unblocked areas. For States participating in the voluntary program to define election precincts in conjunction with the Census Bureau, the data are also tabulated for election precincts.

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Master Area Reference Files 1 and 2 (MARF)

MARF 1-This geographic reference file is an extract of STF 1 designed for those who require a master list of geographic codes and areas, along with basic census counts arranged hierarchically from the State down to the block group and enumeration district levels and is issued on a State-by-State basis. The file contains records for States, counties, county subdivisions, places, census tracts, enumeration districts in unblocked areas, and block groups in blocked areas. Each record shows the total population by five race groups, population of Spanish origin, number of housing units, number of households, number of families, and a few other items.

MARF 2—This file is the same as the MARF 1 with the latitude and longitude coordinates for a representative point (centroid) in each block group (BG) or enumeration district (ED) outside block numbered areas.

Geographic Base File/Dual Independent Map Encoding (GBF/DIME)—These files are computer representations of the Metropolitan Map Series, including address ranges and ZIP Codes, which generally cover the urbanized portions of SMSA's. GBF/DIME files are used to assign census geographic codes to addresses (geocoding). The files are available by SMSA.

Public-Use Microdata Samples—Public-use microdata samples are computerized files containing most population and housing characteristics as shown on a sample of individual census records. These files contain no names or addresses, and geographic identification is sufficiently broad to protect confidentiality.

There are three mutually exclusive samples, the A sample including 5 percent of all persons and housing units, and the

B and C samples each including 1 percent of all persons and housing units. States and most large SMSA's will be identifiable on one or more of the files. Microdata files allow the user to prepare customized tabulations.

Census/EEO Special File—This file provides sample census data with specified relevance to EEO and affirmative action uses. The file contains two tabulations, one with detailed occupational data and the other with years of school completed by age. The data in both tabulations are crossed by sex, race, and Spanish origin. These data are provided for all counties, for all SMSA's, and for places with a population of 50,000 or more.

MAPS

Maps necessary to define areas are generally published and included as part of the corresponding reports. Maps are published for Block Statistics (PHC80-1) and Census Tracts (PHC80-2), but must be purchased separately from the report. Maps necessary to define enumeration districts are available on a cost-of-reproduction basis.

MICROFICHE

Some of the computer tape products are available on microfiche. The STF microfiche are issued for each State or Area and for the United States. These include:

STF 1 Microfiche—Data from STF 1 are presented in tabular form for all the STF 1 geographic levels described previously, except blocks.

STF 3 Microfiche—Data from STF 3 are presented in tabular form for all the STF 3 geographic levels.

P.L. 94-171 Counts Microfiche—The data from the P.L. 94-171 computer file are presented in a listing format.

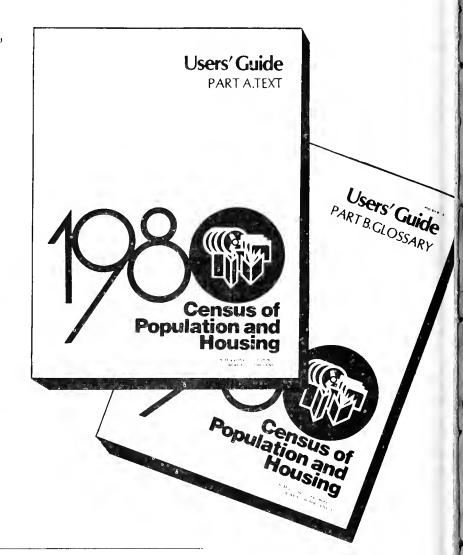
1980 Census of Population and Housing

Users' Guide

The Users' Guide, a reference work on the 1980 census, is now available. It consists of:

- Part A. Text-Covers census data subjects; geographic considerations; reports, tapes, maps, and other products; services available to users; and many other topics central to understanding and using 1980 census data.
- Part B. Glossary—Provides detailed definitions of population, housing, geographic, and technical terms associated with the census—especially important for people using 1980 data on tape or microfiche.
- Sources of Assistance—Furnishes addresses and phone numbers of public and private sector organizations offering a variety of products and services, such as tape processing, area profiles, training, and reference assistance.
- Updates-Provide information on new developments relating to the 1980 census. Each update is keyed to the particular point in "Part A. Text" that needs revision.

Part C, a table finder, and Part D, a guide to tape contents, are planned for publication later.



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